

<210> 1661  
 <211> 698  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(698)  
 <223> n = A,T,C or G

<400> 1661

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ctcaccatga	gcttgagtgg	tgggctaaag	tgcctctccc	tgctttcagc	ttcctgctgg	180
gaactcactc	tctcaagttc	cttccagcac	caccccatag	agttcccatc	actccacact	240
gtccagtga	aactcccaac	atggaagatc	tgctagtctt	acaggggtgc	ctctggctgc	300
cccagtaaca	tgtgttttta	aatttttcac	atgcatgttt	gaccccgact	ccccgaagtc	360
aggtactgta	actagcagt	tcatttaaga	aaaagccctt	taacctctct	ttgccaaagg	420
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tcaagcactt	attaaatgag	gcataatgat	tttgcttaat	cctcaatcct	gagaggtggg	540
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ctgctagcca	aggaatgaac	tgggaattta	caccctgacc	ctgactgctt	ttcacatttt	660
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<210> 1662  
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 <212> DNA  
 <213> Homo sapiens

<220>  
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 <223> n = A,T,C or G

<400> 1662

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aattaccaga	cttttcttat	tctctctgag	caaaggaacc	tcatgggaga	aaaaaaatat	180
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cataaaaagga	aaaacaaaag	acctcaaaaa	gtattttcta	aaatagagaa	aggtgcaaat	300
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aaatatccaa	cagacagggt	aagaacttca	cttagaagca	aatttccatt	taggtaattt	480
atggtgcttc	tgtgcaaaaa	gttgctttac	actgtgtagt	cgctgaagac	actccagaat	540
tgctagacct	tcacaggaaa	aattttaaag	gtcaggggtt	tttttttctt	tcccttagtt	600
agcacagcca	ctcanggggc	agccagttct	ctaactctct	agtaaaaccc	ctacacangg	660
gcttcatttc	cagtgccccac	gtcattggct	tttgcagact	atctt		705

<210> 1663  
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 <212> DNA  
 <213> Homo sapiens

<220>  
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<223> n = A,T,C or G

<400> 1663

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agataccaga	agattggcag	ggaagaagg	cagccacttc	ctgggtacca	tggagaagct	180
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ggggtagggg	tagaaccctg	agggcataaa	gctaagaatt	ccaggctgca	tctggcagaa	300
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cactgtgagc	tgggagtctc	ctcttgacga	agatgggtgt	gaacctgaca	cgcagcaaca	420
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tcctcctgga	tgagattggg	gccgacgtgc	aagccagaca	catcgtggtc	tctgtgcn	540
ctgggtgtcac	catcagctct	gtggaagaag	aagcttgatg	gcattccagc	cagcccccaa	600
agtgattcgc	ttgcattgac	caacacacct	gtnggtagt	caaggaaggc	gcttcagtgt	660
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<210> 1664

<211> 760

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(760)

<223> n = A,T,C or G

<400> 1664

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ttaaaagggtc	aatgtacatc	tgtagcagag	ctttttactc	ttttccttgt	cttctttctc	240
tttgtgtata	tacattgttt	atagttgtat	tcagtataca	tgaaattttg	tgtctttttt	300
actcctctct	gtataaactt	tctgtgctgc	aacaatgtaa	attacattca	ggttgtttcc	360
agtttttttt	ttactctgct	gtagcgaaca	aaaaaacaaa	aattagccag	gcgttatgcc	420
atgtgcctgt	taatcccagg	tacttgggag	gctgaggcgg	gtggatcatg	aggtcaggag	480
acaagaccat	tctggctaac	acnggtgaaa	ccccgtctct	actnaaaaaat	acaaaaacca	540
aaatttttagc	ccgggntatg	ggtggggggg	gccacctntt	tagnccccca	ncttacctca	600
aggaanggct	tgaagggccg	gggaanaaat	ggggcattga	aacccccggg	gaccgttggg	660
aanccttggc	caaatggaag	cccgaanaaa	tccgcgnccc	acntggcacc	ttcccaagcc	720
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<210> 1665

<211> 689

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(689)

<223> n = A,T,C or G

<400> 1665

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gaaatectcc	ttctgaggag	acttcacttt	ccgtcagtaa	tggggaaaac	tgtttccctc	180
gggatagcag	aggtcatttt	aaaagagaac	actcagcaga	aatgaaaatc	caaacaactg	240



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atttttaatt cgtgtctctt tgttcagtga tgttggtcct gattctgcct atgagacggg 300
aataaaagaga gatttcggga aaagtgtgaa gccaaacatg ggtgctatct aaataaccacc 360
ctcataatctt gaaaaactta cctactgggg actgtgtctca ctacctgggt gacaggatca 420
tacgtacccc aaacctcaac atcacacagt atactcagct aacaaacctg cccatgtgtt 480
tcctgaatctt aaaataaaaa tcgaaataat ttttttaaaa aagaaaaaga caatagtatt 540
acccatggga caaaatctgt actattagca agaatacatt tgtgtctcat ttagaaacaa 600
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<210> 1666

<211> 686

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(686)

<223> n = A,T,C or G

<400> 1666

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aagattactt tcatgttgga tagtgctgct atgataacag tacatactcc aaggagagga 120
ttaatagacg taaagcctct tgggtgtata tggggaaagt tttcggaggt ttacagcaag 180
aaaaacacca ttatgtttga tgacataggg agaaatcttc taatgaacct acagaatgga 240
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aaattaactc agtacctcaa ggagatagca aaattagatg actttttgga tctaaatcac 360
aaatattggg aaagatatct ctcaaagaag caaggacagt agttacaagt tatactggca 420
gttattgaag atacttaaga tccaagaact tcttgctttt atgctagaaa tcattatgat 480
agtgtgggac actgaagcaa ataccatact gcttatactt ggtcttccag ttttttgtaa 540
atttaatttt atattttttg aagatgatag caatatgcta aaaaatgctt gtcccctata 600
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ccttcacca caacacaca cacact 686

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<210> 1667

<211> 684

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(684)

<223> n = A,T,C or G

<400> 1667

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ccaggcgggc atgcacgcaa catactacca caaagccagt gaccagctgc aggtgggtgt 180
ggagtttgag gccagcacia ggatgcagga caccagcgtc tccttcgggt accagctgga 240
cctgcccagg gccaacctcc tcttcaaagg ctctgtggat agcaactgga tcgtgggtgc 300
cacgctggag aagaagctcc caccctgccc cctgacactg gcccttgggg ccttcctgaa 360
tcaccgcaag aacaagtttc agtgtggctt tggcctcacc atcggctgag ccttcctggc 420
ccccgccttc cagcccttcc cgattccacc tccacctcca cctccccctg ccacagaggg 480
gagacctgag cccccctccc ttccttcccc ccttgggggt cgggggggga cattggaaag 540
gaggggacccc gccaccccag cagctgagga ggggattctg gaactgaatg gcgcttcggg 600
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attgaggggc acgcaggaat ctgg 684

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<210> 1668  
 <211> 696  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(696)  
 <223> n = A,T,C or G

<400> 1668

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caactcagga	ggctgaggaa	ggagaatcac	ttgaacccgg	gaggtggagg	ttgcagtggag	120
ccgagatcgc	cccactgtac	tccagcctgg	gtgacagagc	aagactctgt	ctcaaaaaaa	180
aaaaaaatgc	cactggagag	ctttgaggag	aggatcagtc	tggctactgg	gttgggaatt	240
aatcatagca	ggcaaaggca	aaagaagtga	ggttagttag	gaggctttac	aacaaccag	300
atgagagatg	ggaggtttta	gccagggaga	tggagatggt	gagagagtag	ctggactcag	360
gattgtgaca	gtggactgaa	ggaaaagcag	gttttggggg	aagattgcat	ttctcccttc	420
aacttcagtt	acgtagatca	cccataatgc	acacaactgc	aactctgtaa	cagccaattt	480
ttagcttctt	ccttatctaa	gccatcctgt	aggccatagg	aattaaaact	aggttggatc	540
aaggaaaagt	gaatgctaga	tccatacaaa	actatttgga	tatttgcctt	tgtattttat	600
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aaaaaaaaaa	aaaaaaaaact	tcgagcctnt	tananc			696

<210> 1669  
 <211> 856  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(856)  
 <223> n = A,T,C or G

<400> 1669

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ccaatcggac	tgccaaattc	tccggtttgc	cccgggatat	tatagaaaat	tatttgtatg	180
aataatgaaa	ataaaacaca	cctcgtggca	nanaaaaan	nnnnnnnnnn	nnnnnnnnnn	240
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	cctcgccctt	taaaactata	gngagtcntn	300
ttacgtaaat	ccaaacatga	taanatncat	tgatgagttt	ggacaaacca	caactagaat	360
gcagngaâaa	aaatgcttta	tttggnaaat	ttgggagcta	ttgctttatt	tgnaaccatt	420
ataagntgca	ataaacaagt	taacaacaac	aattgcnttc	attttatgtt	tcagggttcag	480
ggggaggtgt	ggaagggttt	tnaattcgng	gccgcggcnc	caatgcattg	ggcccgggtnc	540
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taactgtttc	ctggggngaa	aatttggtnt	tccccttcan	aatttcccc	aaaaaanaat	660
accnaaaccc	ggggaaacct	tnaaaagtgg	taaaaanccc	tggggggggg	ncccttaaat	720
ggagngggaa	ncctnaacct	cnacaattta	aatttggggg	tttgggccct	tnaaattggn	780
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tnaaaannaa	atccgn					856

<210> 1670  
 <211> 802  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(802)  
 <223> n = A,T,C or G

<400> 1670

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ggcacatgac	tgtatccac	tactcaggag	actgagcagg	agaatcactc	aacctgggag	180
gtggagggtg	tagtgagctg	agatcgggcc	attgcactcc	agcctagcta	cagagcgaaa	240
gtgtctcaaa	aaataaatac	ataaatagag	acgggggtctt	actgtgttgc	ccagactggt	300
ctcaaatttc	tggactcaaa	gtagtccctc	aacctcgctc	tcccaaagta	ctgggattac	360
agtcatgggc	cactgcaccc	ggcctatatt	cactgtagtt	atttaaaaaat	ataagccggg	420
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ttgangcag	gaaaaatcgc	ttggaacccc	ggtgggcaaa	aagcttgcn	nttancccaa	660
naattacgcc	ccacttgcac	ttccaancct	taagggtggac	aanaancaan	gaactnnttt	720
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<210> 1671  
 <211> 988  
 <212> DNA  
 <213> Homo sapiens

<220>  
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 <222> (1)...(988)  
 <223> n = A,T,C or G

<400> 1671

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tgggcctgcc	ccngagggcc	nacngnnatn	nggnccnctt	ttatttnttg	nnnanccant	180
atcttgnncc	nacagntgct	tttacagtct	atntnnttcg	cgcnnngngc	gtatnagccn	240
cncctnttac	cnggggantt	ntcncncnc	nnntntttgt	ttctntntnt	tcccccnnt	300
tggggggaag	ananggggnn	gcnnncaaag	gnntngtnac	nacaagnnct	tgnactcccc	360
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ctggatcggt	tactctcctn	gtcncacttg	negnetcaaa	ccgtcatttg	gcntgttgga	480
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tngtangnnt	cncagcncnt	ttaacntncc	ntctgaagga	angattnaag	ggancgggca	600
atccttgctn	agngggnttn	ntngccttgg	ggggcaancc	aagggccacc	ttgntntnnt	660
tccttcaccg	ccnntggggc	cnntttccga	atggccgggn	ngtngggntc	nggatnctc	720
ccnangcttg	gnctagncat	taanncccan	nccancnng	ntgcccctnt	tntaancata	780
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aaacnntnat	gangnaaacc	tcggtagtnn	aanctngtgn	gttnccttcc	cttngngtgc	900
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<210> 1672  
 <211> 801  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(801)  
 <223> n = A,T,C or G

<400> 1672

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caccggtcaa	gtcaacaaga	gaaaacaggg	aancaaangg	aacaggcatc	atcaaactcc	180
agtttgga	tctgtcttca	tcaaaatcca	aacaggcatc	cttaattcca	gcagcaagct	240
tacagcccaa	catgaactcc	agtgaaccag	acctggctgt	ggcacaaccc	acccggccca	300
actcactccc	ccgaatcca	agcccaactt	cacccctctc	gccatcttgg	cccatgttct	360
cggcgccatc	cagccctatg	cccacctcat	ccacgtccag	cgactcatcc	cccgtcaggt	420
ctggttcagg	gtttgtttgg	ttttctgttg	ctgcccgttg	tctctcattg	gctcggctct	480
ctcttcatgc	agtgttcagc	ctcctcgtea	actttgttcc	ctgccatcca	aacctgcact	540
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aggcaccggg	cttcgataat	gcaagaagtg	gtccttcaag	ctttncaaaa	ggccattctt	720
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ttccactggg	ggccggngctg	g				801

<210> 1673  
 <211> 1207  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1207)  
 <223> n = A,T,C or G

<400> 1673

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taaggtgtcc	tgcnnnnngt	gaangtcngc	nagntaannn	ggggccgtct	cnngggcccc	180
gngacgaaca	cgggggnccn	tttgttnnnn	gggggngggg	ggggggngna	ntttnancnn	240
ncnggggggt	tnggggaattt	tanaaaaaat	attacttggg	nttttcaana	acacttccag	300
cctttcttgg	atcctggaag	ttattaaggg	ntngnaaatt	tnggattggg	nanggggggc	360
cantangccc	ttanggtngn	aagaaacaag	gaagccttcg	gcccntttcc	cttacccean	420
gggggaaggg	gaannaaaaat	gggtttngcc	caaaaaaccc	ccggtttttt	tttccccccc	480
tttttnnecc	caaaancccc	ttggggggga	anccttaatt	tanttgga	tttttttctt	540
ttttaanccc	ccccccccca	anggggggaa	attttaantt	ggnaatttan	gganaaaaaa	600
nttaanttgg	gnaaaaggcc	cccccaaccc	cccaaaaagg	ttncctttta	agaaaaccnt	660
tttgggnaat	tnggggggtng	ggttttttcc	naaaagngaa	aaanttttaa	aaannttcaa	720
attttaccce	ttgggaaatt	ttgggcccc	tttccccccc	tttaaagggt	ncccccnttt	780
ggggtncccc	caaagncent	ttnaaacctt	tcnaaaagnc	cttnggggtnt	tttaaattaa	840
aaaatttttg	gaaaaagggg	gggaantttt	ccaaaaccn	aaaaaaaatt	ttanttcntt	900
cnttnaancc	canttccaag	gggtggccnt	taagnaacca	attggggntt	aaggaaaatc	960
cttccacccc	attgggtttt	taaatnggac	ttgggttaag	aataagcctt	anttttaagg	1020
gagggtaggg	aataaaatna	aaatggaatg	cctaanaagg	ccaaccangg	tctaagggtt	1080
taaagggatt	naaggngctg	ggnaattgga	atctcaccat	ggcttccctt	nctttncctg	1140
gggcctggac	cactgangac	aatgcggcta	tacaanaagg	ccatggcngt	cantngccac	1200
aaaaaag						1207

<210> 1674  
 <211> 1006  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1006)

<223> n = A,T,C or G

<400> 1674

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caaaccagg	ttgagggaact	tttgaatttg	ctgagaaatg	aaattctgca	tatctttgct	180
tgteactaat	gectgtctgc	tctctgcctc	accttcttgt	ccattggtat	atgtttggca	240
ctctgagagt	atcagcatca	attcattcat	atctccaata	ctcttccatt	aagtctcagg	300
ttgcttgcca	gcacagacaa	ggtactgccc	aaagaagttc	tttggnaaac	agncaagatn	360
tttactatac	cacnaanaac	cttaacattc	ttntttntga	ancttattaa	caanttttnna	420
aaatttanana	ancnntttnt	nntntttctn	cccnagnngn	cctttttntn	tatnntnnnt	480
tttctnnntt	tatntttntn	ntncatcttc	cnnttttnnt	cntannntat	ctannnttca	540
ttctccttcc	nccttttntn	tnntntttnn	tnatctnnnt	ncnattncnn	ttntannnnnt	600
ctctttacna	ntnntnttnn	ncctctctct	nnantanncn	ccnnntatct	ncnannnnnn	660
ccentttntn	ntntnttttn	ttctctctat	nacnnnanna	tctntctctt	ctcccnntng	720
ntacanttnc	cccctnnacc	ncctntntct	tttacnccn	annaaannan	aaacctctac	780
cttgccggng	ggatggncca	ctatccctcn	ngngnttttn	ttttaataac	caacancctn	840
ttttgggtccc	ncnttttnan	aaagggggac	ncaagnnaat	nncctttcca	aaaancctca	900
aatttggggg	aatnggnctt	tntcncattt	ccttttttta	aaaaaaaaacc	aaaaaaaccc	960
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<210> 1675

<211> 1078

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1078)

<223> n = A,T,C or G

<400> 1675

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gngacgaggc	ncttntcatc	accagcgcg	gagnntgctg	tgaacttttt	naaccgggtg	180
actgncatgc	atgaagagcc	cctgcccaca	catttncctt	tcntttatgg	atgccngcca	240
gggntnggag	catggctggg	gaaggngctg	gccncnccng	cntgtncagn	tactacagtc	300
nnggatcagn	annaacntgg	ntgtgntngg	agcagcanta	canaanaanc	ctggacctgc	360
acactaatgc	cnctgcacaa	cnttcttgga	anaaaaaacnc	tgcttgnggg	aagncaanag	420
gacnntnngc	tctntcttac	ttttgcagcc	tnncttgccg	ggggcacaga	atttggcctn	480
ttatncatca	angagcnant	aggntagtcn	tggatttccc	angacacggg	ntaaccagg	540
ggaaaaangg	tttggggntt	gggcccata	cccntgggaa	agngaatttc	ttttgctccc	600
ctaaagcaan	atatatacnc	ggggngtttt	ngggnatatt	tccaantaag	taanccccan	660
tccangttca	cgnaaggggc	nctttggggg	taaaaggccaa	taaaaggggg	naccctctaa	720
accattgggtc	acttgnggna	tgggggncaa	ntccccctan	gggctttatc	ttnanggngc	780
ccacgnannc	cttgnaaaca	aagggaangg	aggggnaang	acgcantgaa	gggntttgaa	840
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naaattggcc	aggnttttct	canacgaang	gaggcnnaaa	aacntttgan	ccaannnaaa	960
ttntttcttt	gggtgaagaa	ngaanangat	gancatgacg	gccttgnttg	nggggncana	1020
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<210> 1676  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1676  
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 tagcttgaaa aactaaattg ctttggtgaa atgtcctgta cagaacagta ccttggcatt 180  
 cagcagctgt aattggggaa cattaaaaac gtaactgaca tccagttaaa gccacgatcg 240  
 tcagcaattc tcctttttta atttctgata tttaaagttt tttccagtc tacaccaggc 300  
 ctctccaagg agacagttca ttatttagga gtgaatgtgt tcctcttgca atattatcag 360  
 tacctgcatg acttggtaaa ttcattttat aaaaatagtg tttttttttt taatttcagt 420  
 tcattgactc tataactgca gaaattagat aatgttttat aaaataaatt tgccacataa 480  
 tatgggatgc aataaccaac aaagctgcta agtgccaaac tgttatttta ctatatataa 540  
 atattaaaat attgtgttga agtataggga tgtatttaat tttactatgc tcccaacatt 600  
 aatcatggac tcttttgtaa attacagtta tttcagtatt gtaaaaataaa tgttggactc 660  
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<210> 1677  
 <211> 779  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(779)  
 <223> n = A,T,C or G

<400> 1677  
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 gggactacac ttggtagttt tcccccttnn aagaactggt nnattgaaac atttgtgggg 180  
 ttccngaatt gcctttacag ggtttttttn cttttactgg tttgctctgg ggtnttataa 240  
 tatattgntt gactggctgg tattatcgaa ctatagcaa taattatatg taaaaatggc 300  
 caagcatata aggtaaactt atataagtac cctaccttat ctgnatttca atttttttaa 360  
 actgcttttc caaatatgag actatgttaa agacactaaa aaaaaaaaaa aaaaactcga 420  
 gcctctagaa ctataggagt cgtattacgt agatccagac atgataagat acattgatga 480  
 gtttggacaa accacaacta gaatgcaggn gaaaaaaatg ctttatttgn ggaaatttgg 540  
 gatgctattg ctttatttgg aaccatttat aagcctgcaa taaacaaggt ttaccaccan 600  
 caattgcctt tcatttttat ggtttcangg ttcaaggggg gaagggtggt gggaaggntt 660  
 tttttaaatt tcgnggggcc ggngggggcc caatggcatt tggggccccc ggnnccccaa 720  
 ctttttnggt tcccccttta aggggagggg gttnaattgg cgcccccttn gggggtaan 779

<210> 1678  
 <211> 1079  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
<222> (1)...(1079)  
<223> n = A,T,C or G

<400> 1678

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ngnnnncccn	nnnttttttt	ngggaaaaac	ccctnnnnnn	nnngccnatn	ttnttcgggn	180
gaacagcctc	ctntgggcan	gggnaaaccc	cccataccgt	tggngtaana	anaaaacncc	240
cnncgggncc	aaccggcaaa	gggccaacca	accaaccaac	cggnccnanc	naccatgtta	300
ccccgcaana	ttntggtaac	naggnaacnt	caaacnattt	actaccacca	ggaaccatng	360
gatgggaaca	aacctanaaa	aagcctnggg	gnactttctn	ccncttcctg	tatnggnngg	420
aattattngt	nggggggngt	canaanaaaa	angtgetngg	ggcncaagag	gcnagnnggt	480
tganangtnn	taccnnccag	aatnggantg	ggaaatgnng	gccccctcca	aaaananann	540
cagngcatgg	cnagagacag	ccattaatgc	acgagaatac	tacctaggag	ctctgntctc	600
cangaagcgg	nggggctgna	aacagccctt	gcaggaggct	tgncctgcac	genantngat	660
cggccttgac	attggtcaac	anngeccncc	ncttgtggtt	cccaggcctn	ccaacatctt	720
ctcaangcnc	tcataaggca	ctatgtgang	agctntgaga	gganatacaa	ttnncttagg	780
ggcgggagcc	cttanannca	naantnccan	gngatggtaa	ncccccatth	angtaatgnc	840
ctctatgtgn	agccccaggc	nntgggggatg	naaaaaaac	atctaccagg	gggccaaccc	900
actngnntcn	taaanccaaa	ccccncttn	gggaaaataa	ngggaaannc	cttcgggtta	960
nccnnggnan	taggtgaaaa	nanacccaac	cnggggcctn	canggnacnc	gncaacnnaa	1020
ggggngngga	anngaaaaca	cgggcgaacg	ggggggtcgn	ngnngggccc	catccnnnn	1079

<210> 1679

<211> 1035

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1035)

<223> n = A,T,C or G

<400> 1679

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ttttttttgg	gcccangggg	gnantacccc	ccccntttcc	cggnantttt	tcccggnaaa	120
atttttcccg	gggcccaccc	cggnaagttt	aaaaangggg	gggaattttt	ttgggttggg	180
gggcccattt	anccccattt	tccaaaaagg	ccccccaaaa	ccccccattt	tatttaccca	240
cccattttta	ttgggggaaa	aanggttttc	cacccaaaag	gaaanggaaa	agaagggaag	300
aaaaaggggg	aaattggggg	gncccgnaaa	angtttttac	tttaaaattt	nggttgggnc	360
ccccccaaac	ttttcccccn	atatngggga	aangaaaatg	ggnctttccc	gnttttccng	420
gaagatttna	ggggnccccc	nttnggntna	nctttnacnc	cccccccgac	ncnttttttt	480
aaaattgtcc	nctctcaaag	acagtagaga	attttgaaac	aagaaaaaag	tgcttgctgt	540
tctagggacc	acatcagact	atcacatatt	ctcacagaaa	cctgtaggca	gaagggagtg	600
gagggatata	tcaaaggcca	attaactgat	ctttgcaaga	ttgcagggaat	cacacagaaa	660
aaggtagctc	tcaataactg	tggttgaaaa	actggatata	acatgcaaaa	gaatgatatg	720
ggacccttat	cttatccatn	cncannnnnn	annnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	780
ccnccctntt	aaaactntag	ngnggtccgt	ntttncgtta	gatccngccn	tgataagaat	840
nccnttggat	ggagtttggg	nccaaccnc	accttaggaa	tgcccggtgg	aaaaaaaatg	900
gcctttnttt	ttggggnaaa	attttgggga	angccttttn	ggcttttant	ttggtaaacc	960
nnttttttaa	gctggccaat	naaacaagg	tttaaccan	cāanccaant	tggecntttc	1020
cantttttat	tggtt					1035

<210> 1680

<211> 781

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(781)  
 <223> n = A,T,C or G

<400> 1680

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aattaaagta	gctctggtga	acagcaagga	agtgggatga	ggaaacagaa	attggcagag	180
tcccatgatt	ggtccagatt	aaactgccat	gagtgactgt	aacaaaaatt	cagaacttat	240
gtaactcaaa	taggtatatt	tgagaaatag	gtcggcacag	gtcaagatgt	gaaagcccaa	300
taaagctagg	cagagacttg	gtaagataaa	aaaaaagtgc	ctcaaatgt	tcagtgcag	360
tagtgccctg	atacaggcag	tacttaagga	aaaatcagta	tttaagggaa	gagctgtaaa	420
gggtctccag	gagtgggcaa	agtatgtttt	taattaaaca	ttttattttg	agatgattgt	480
atattgatct	gcagttgtaa	agaaataata	gagttccagt	gtcccttttc	ctgttttctt	540
ccaatggtag	cattgtgcaa	aactatggcc	aatatcacac	caggacatta	atgttgatgt	600
agtcaatatg	tagaacattt	ncattccccc	aaggntcccc	cagtgtgtgt	ctttttttatt	660
ccacaggtca	ccttacccca	ccctcatttc	tttaaccctn	ttggcnaccc	attnaatctg	720
gcctcccntt	tcttaccaat	tttggntattg	ggaaataatg	ggtattntca	attgggaatc	780
n						781

<210> 1681  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 1681

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cccgagaaga	atgggggtaa	tctggatggt	atagttttta	gggggtgaaa	tttagctggt	120
taaatcatag	gctgttgaca	tttgtgatta	cttcattgct	aagttttaca	tataagagtc	180
ttcatacttt	gtttcagggg	cagaatgatg	ctgctgaaat	tggaaacaaga	aatttttagat	240
ttcattggta	ataatgagta	agtcctgaca	ttcaacaaga	aaagaaattg	tcatacccat	300
tctccttgac	ttactaagtt	ggtttttctt	gtgcttctag	gtctccacgt	aaaaaattcc	360
ccccaatgac	atcttaccat	aggatgctat	tacacagagt	agccgcttac	tttggattag	420
accacaatgt	tgatcagagt	gggaagtctg	tcatagttaa	caaaactagc	aatacaagaa	480
tgtaagtgtc	aagagatgta	actacatatt	atatatctaa	ataataatac	tttatctttc	540
tatattacct	ttcatctgag	ggtttcccat	gttttaacag	tctaattaaa	gttttatgat	600
aaccttatgt	gataggactg	aaaaacacat	ttagttttact	gggaaccaa	atgcaacagc	660
ctggactcaa	atttggcata	tgaatganga	ctggggcata	tngtaaaaaa	aataaaaaat	720
nccgangaca	tagtatcagt	ggtggttttg	acancc			756

<210> 1682  
 <211> 841  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature



&lt;222&gt; (1)...(841)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1682

ttctatnnnn	ctacttggtc	tttttgagg	atcccatcga	ttcgaattcg	gcangaggna	60
ctntncatna	ccaggcgcn	nagttggctg	cnaactngcn	gnaccgngng	tttgnctcn	120
atgaantgcc	nncgcccaga	tncttcacct	tcctnatnga	tgctgccna	ggactggaac	180
ntgctcnnaa	ngtncngnc	tacccctgcg	tntacagttt	ttacngncat	gacccaaagt	240
acattgatgn	ggtngagnac	tnganagaga	acctgnactg	cacancaatg	ccctgcagat	300
ectnctggag	naaacctgc	tgcggtgcan	agacctgctc	tcctgcctgc	gnntcctgna	360
ngccgactgn	cttacacngg	cttngatctg	gtcctgggga	tacaaganag	ctgctngcna	420
tcnttgcttt	attatnccca	anattncngg	ntttggtttt	cncagtccat	naaatntatg	480
cctgggaggg	taaatgaccc	nacatgctnt	ggcanttagc	cccnggnctt	cctcagggcc	540
atnagctgaa	gaaggnaggn	nggaataccn	ttacngatna	tgtgccncga	ntggntagcn	600
ntgntnattt	ttgattgaag	gancttgagc	caatttacng	ctttttcntt	ncggatgaag	660
gatttgaaaa	actttngtac	naanaataac	ttttcntttt	tttgccgaat	gaagggaan	720
aatgnttcaa	attanttaan	ggccttatan	tntgnanngn	gggcttnttg	ccccgnaaca	780
tcctntaaa	cnaggccccn	aannttntcg	ggggntttan	ggggggttgg	naacctgccn	840
n						841

&lt;210&gt; 1683

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1683

gtnacacaat	aaagctcttg	tcttttgagg	atcccatcgat	cgaatttcga	caagaactgt	60
ccccgttatt	ntgtccatac	agcaccagcc	ccaatggggc	ctgaccacct	ccttccccag	120
cagaaacgcc	ccttcgtggg	tggtgaaaat	actttctatt	ctgggtcaag	caccaagaat	180
gcctttttcc	cttctgcagg	tcctccagtg	attccccctta	agaatgcccc	tttcaaagcc	240
acccccccat	cgcagcggca	cagctccctc	tagagtccct	tcacactcac	atcctctccc	300
gcctcaggta	gaaatatccg	cctgcttagc	tccaggctcc	catgacatac	tcccgtacct	360
cctctcacc	caccctcatc	gcggctcagc	cgtcttcatt	acttctgcca	cagaacagtg	420
tcccgcagtg	aggcggtgaa	gccttccttc	ccagaatgtg	cctcatcctc	ttcctatggc	480
gtgaacaact	gttgccctga	cctgcagctt	ctcaccagc	tctcaggcta	tcgtcctgga	540
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tctgcgttga	acgcatattc	actattctag	ctgaagggtg	taatatacag	ccacgaaggg	660
ggtcgataca	cacagtgtct	cctgngcngg	gtctcacagt	ctanttgatc	agacaccant	720
cgacaaagat	cacgggggtt					739

&lt;210&gt; 1684

&lt;211&gt; 1201

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1201)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1684

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ttnctcccgc tttggtctcn tcatcgcn gn aatnccgnct gtcttngggc cgggengntg 60
ctcccgcgcc cttgttatct ggggtctcctg aatcttctgn ttttggcccc agtttaaang 120
attcatcccc ggnccnggggg ttttntttt ttnccnttgg ggggggnttn ccccttccc 180
cgggggggtgg nttnnnggnn ctttccnggg ccctccccng gcnaccagg aagaatcccc 240
cttccttttg gggnggtttt ttcaaagtta cccaccaat nggggggaag aaatnaaaaa 300
gggggggttt tttgggaaan ccattggaaa aaatngganc cnaaaaaaac ccaanccan 360
gcccaaangg gaaaaggnaa aaaaaaaagt tcccnttngg gtccccctt ttttttttc 420
caantttnan cctttaantt ccaangnaac ccttccaaaa aaattaaaaa aatnggggtc 480
cntttggggg ggccttttct ttttnaancc aanttttnan ccnaattttc ccaanttttc 540
ccttttncna aaacccccaa ntttnggggn gggggggtnc cctngggggc cttttttccc 600
ccaacctttt nccccntttt tcnaccnttt ttnancccc cnaaaaccaa nttggggggc 660
ctttccttng ggcccccnaa aaaanggggg aaaaagnccc ccccgggggg ggnaatcccc 720
tntttttaan ggggnccccc attccaaccn ttttttaaaa attnggggaa anccttcctt 780
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ccccttcccn ttttaaccaa anccaaattt gcctttccct ccttcctttt nggggttttt 900
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atnaaaaccc caatttttaa ntccccccg ggattaaaaa atggacctgg gtntttatcc 1080
aaaaccattg gttttggtat ttagaaaaaa aangggattt ttggggaagg ccctcttcaa 1140
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a 1201

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&lt;210&gt; 1685

&lt;211&gt; 752

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(752)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1685

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aggncggaat cncattggga tccagccttt tctcttatg aatgggtcta ccgccagggtg 120
acgctcaatt gcacgaagct taaccttatt cataagagga aaagacagaa ttcacattgg 180
gatccagttt ctttaatatc tcatgcactt aaacagaaat ttgcatttca agaagatgat 240
tcttttgaga aagagaatag atcttgggaa tcttccccat tttctagtcc agaaaacttca 300
aggtttggac atcacatttc acagtcagaa ggacagcgaa cttaaagaaga aatgggtcaac 360
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caacttaagg ntgagcttta aacttccaaa acttcttctt ggatgataaa ttattcttag 480
aaactgattt ggactgttaa aggctaaaag tagatgtatt taaagactct tcttgacaca 540
ttttgcctac acttgctatg taaatatgta tgcctgncat ttttggttcc tttggtcctt 600
tttacgttta tactctgggtc ttctgtcata gagcttaaaa taaacattct tttttgnact 660
tggaaaaaaa aaaaaaaaaa aaaaactcga gccntntaaa ctatagtggg gccgtnttnc 720
gtngaancng acctggataa gatccttgggt ga 752

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&lt;210&gt; 1686

&lt;211&gt; 733

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1686

ntttgatnecg	ttctnctctt	gttctttttg	caggatccca	tcgattccgg	gaaatatacct	60
caccttaaat	ccttatctgg	ccgttactca	gggatatact	aggaattatt	gtcatcaatt	120
atcttcaata	atagcatttt	tgggtcaaatt	aaatgagtgg	taagcttctt	cacaatgtga	180
ccattgaaat	tgaatgggtt	gttctgtacc	tttttgcttc	agcaatcaat	tttctccatt	240
aagatgggac	ttgtacttta	attcagatat	ggtacctccc	gaatagaaaa	taaattatgt	300
taatatagtt	gtaataataa	gtgtgtgtta	agatttggtt	actataaact	actgatttgt	360
taaaacttga	ggaaattacc	ataaaatgtc	tactgaatca	atTTTTcctg	catttagtct	420
taatgtcaat	tctgtcattt	cctctttcat	taagaaaaat	agcagtggcc	aggcatgggtg	480
gctcacgcct	gtaatcctag	cactttggga	ggccaaggca	ggtggattgc	ttgacccaag	540
agtttgagac	tagcctggnc	cacatgggaa	accctgtctt	tatnaaaaat	ataaaaattg	600
gncangtgn	gtggcaccac	ctgtggncca	cttcttgggg	ngctgagcag	gaagatcgct	660
tgagttcaaa	anttcagctg	caatgagccg	aatcctgccc	tgactccan	cttggaacaan	720
tgagacttgc	ncn					733

&lt;210&gt; 1687

&lt;211&gt; 740

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1687

agtgnnttgat	ctnctcttgt	cttttgcgga	tccctcgctt	gtctattgat	tacatgagtc	60
tactttataa	actggatatag	gctatgtaat	tagcccgtaa	gttacttaaa	ggaccagggg	120
acctaatttt	tgtcagtttt	ccagtcacat	tgggtgccatt	caggactcca	gctgtttaca	180
ggaaatatgt	acttagcaga	atagtatttt	tccttgaaaa	aaatttgaat	tcagcctaaa	240
tacagaatga	atatgaatag	tttgtgaaaa	gggttagaga	acaacaatat	tcctatagtt	300
tctgtattaa	tgcagtagag	acagaggttc	ctaacgcaa	aagaaaacca	caagtaaaga	360
ccgtcaaatt	agagcttttag	aatatgactt	gaaaaagtag	ggatgggcaa	aacagcataa	420
gaaaaatatt	tttcttaatg	cagatggaca	gtgttttctt	gttttaaaaa	tgttttgcct	480
atttgccagc	atTTTTtgaa	gtaatacact	gctgctcctg	gaagatgtct	aacttcattt	540
tctacaactc	ttatgtgatt	ttgccattgt	cattaagatg	cattgatttt	atttatgang	600
tgtatgactt	taaaatatcta	aatgctgtat	taagtgactt	gtttcaaang	gaattaaatg	660
aagtgaaaac	cgtaaaaaaa	aaaaaaaaaa	aactcgagcc	ctttanaact	atagtgaggt	720
cgtnttacgt	aaaatccaga					740

&lt;210&gt; 1688

&lt;211&gt; 787

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1688

gtnattaata	aactattgtc	tttttgacgg	atccatcgat	tcgaattcgg	gacgaggcca	60
ngctgtctgc	ggatgtcctt	gctgctctgg	ttcaaggctg	gcctccagac	ttcaccacct	120
atcgttccac	tggacagaga	gacccaggca	cagcccccg	atggtgacca	cagccctggc	180
aacctagagc	agtcctacgt	ggggaagcgg	tcaaaccggg	tggtgcgaac	cctccagaac	240
acgccgtccc	tgactccag	gcactgggga	gctccccagc	agcgggaggg	acggcagcag	300

cagcatcacg	aggagctgag	tgcgaccccc	acccccctgg	ggctgcagga	gaccatcgca	360
gagtttttgt	acattgcccc	gccgctgctg	cacttgctca	gcctgggcct	gtggggtcag	420
aggctcgtgga	aacctgggct	cttggctggg	gttggtggacg	tgaccagcct	gaaccttctg	480
agtgcagaaa	agggcctgac	ccggaaggan	cggcggganc	tgcggcgccn	gaccatcctg	540
ctgctctact	acttgctgcy	ctctccttct	tacgaccgct	tcttcgangc	caaggatcct	600
ntttcttggt	ncaattgctt	ggccgaccaa	ccttccttgg	cgnttnggcc	ttggtcacna	660
agggccgctt	cattgggatt	tacnttggcc	caancttggc	caaaaaaaaa	ttntaacttt	720
nttacaagtt	tngggggcnt	tgaacaanaa	acnttccccg	gaaaaaggaa	agggtttttt	780
gggggaa						787

&lt;210&gt; 1689

&lt;211&gt; 744

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(744)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1689

agtttnatat	agantacaac	tacttggtct	ttttgcagga	tcccatcgat	tcgtccagtc	60
gcaacggccc	agaccttgac	cttgccactt	ccgggcgtgg	ggtgaaatct	cttgattcct	120
agtctctcga	tatggcacct	ccgtcagctt	ttgccgaggt	tccgcagccc	acctgtcctg	180
gtcttcaagc	tactgcccga	cttcagggag	gatccggacc	cccgcgaagg	caacctggga	240
gtgggagcat	atcgcacgga	tgactgccat	ccctgggttt	tgccagtagt	gaagaaagt	300
gagcagaaga	ttgctaata	caatagccta	aatcacgagt	atctgccaat	cctgggcctg	360
gctgagttcc	ggagctgtgc	ttctcgtctt	gcccttgggg	atgacagccc	agcactcaag	420
gagaacgggt	aggaggtgtg	caatccttgg	ggggaacagg	tgcaacttca	attggagctg	480
atttcttaac	gcgttggtag	aatggaacaa	acaacaagaa	cacacctgtc	tatgtgtcct	540
caccaacctg	ggagaatcac	aatgctgtgt	ttcccgctgc	tggttttaaa	gacattcggg	600
cctatcgctc	tgggatcana	naananaaga	ttggactcca	ggcttttctga	atgatctgga	660
aaatgcttct	gagttcttca	ttggtgtcct	tcaccctgtg	cacacaacca	actgggattg	720
accaacttcg	gacaatggaa	acnn				744

&lt;210&gt; 1690

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1690

ngttatcggt	cactcttgct	tttgcagatc	cctcgattcg	aattcgccga	cagcaactca	60
ggaggctgag	gaatgagaat	cacttgaacc	cgggaggtgg	aggttgagct	gagcccgaga	120
tcgccccact	gtactccagc	ctgggtgaca	gagcaagact	ctgtctcaaa	aaaaaaaaaa	180
atgccactgg	agagctttga	ggagaggatc	agtctggcta	ctgggttggg	aattaatcat	240
agcaggcaaa	ggcaaaaagaa	gtgagggttag	ttaggaggct	ttacaacaac	ccagatgaga	300
gatgggaggt	tttagccagg	gagatggaga	tggtgagaga	gtagctggac	tcaggattgt	360
gacagtggac	tgaaggaaaa	gcaggttttg	ggggaagatt	gcatttctcc	cttcaacttc	420
agttacgtag	atcacccata	tgccacacaa	ctgcaactct	gtaacagcca	attttttagct	480
tcttccttat	ctaagccatc	ctgtaggcca	taggaattaa	aactagggtg	gatcaaaagg	540
aaagtgaatg	ctagatccat	acaaaactat	tttggtatatt	tgcccttcta	ttttattggt	600

```

ttgaaattat ttttaatggt tcaataaact cttactaaga acttcccaaa aaaaaaaaaa 660
aaaaaaaaacc tcgagcccnt tanaactttt agtgagtcct nttacnttaa atcccaacct 720
tgatnagaat ccatttgatg anttttttga caan 754

```

```

<210> 1691
<211> 830
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(830)
<223> n = A,T,C or G

```

```

<400> 1691
attcnttnna nctattgttc tttttgcaga tcccatcgat tcgattcggc acgaggctga 60
gagacccctt gctgatgcag ctctgatgtc cccggnctcg gnagagnang ncttttgtgn 120
gntgncnngt tncgagtacc agtgacntgg tggatttggg actgtatgcc naatggngtt 180
atccnnggna ngtttgtctn ntgtnggtan angcctnnaa cncttanntg ntgggtggag 240
gaactntttt attnatttgt acntccgagg ggncanngan ccctttanng aggtgntcan 300
gccacacncn aaaagntgng ccnaganaac cgcgactgnn tgnctttgct nctnatctgc 360
tgaanaaaaa ccaccncttc tnattggant tactcngagc ttccaggata aagtgcacatc 420
ggcagananc annntgctgn tagatngana catcagtggg ggacttncan tngacttttt 480
tnancctgtg gaancnaaaa cnaaagctta ttaagntcct tggccgaggc ctttataana 540
tnttaacttt gncctctantg tatnttggga ncntccttna agctttcnag ggggggccan 600
gatnnaactn ntnnnntctn ntaaattttt naaangctng annnccttaa tttagatggg 660
aaaaaccnng naannttggc ccnantngnc tttgcttcca ntcnggttng ttaaaggcta 720
atgnnccnnc taaagnccnt ananggtnt atancctccc tggtagcctn tttgnaaccc 780
atangccttt nnttatnaaa aaagcttggg attanggnct cnttanannn 830

```

```

<210> 1692
<211> 1436
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1436)
<223> n = A,T,C or G

```

```

<400> 1692
gnngantgag nagnngnnga ananaanana ggnggnnnccg gnganganna nnnnnnannn 60
ggngnccgnnn nnnnnntttt ggaaaccctt aaannagntc ccaangagcn ngntgagtan 120
angacnnng aacacaagan ngagnnntn ngnagtgaan gngggnggan ngaagtgaag 180
ntnttnggg nagncnngn tgnccnngn gagtanngga ncnntnngga nanngnnnaa 240
nntnngtaan aanggactaa naangngtg naannggan nccgangngn gagnagagan 300
tgantaanng ngngngaacn ggatgcggag tnnccaacan antattaacn gnntnngggc 360
gcgggangng ggncagaagn ganntggtnc tannagaggc cgtaatgang nggagnnnt 420
gnnananagc gnggaggggn aannangtgg gaatnngagn ataggggact ggganngggn 480
cngacaaaann nnnnanannn gggcgggcn gnanntgggn ggaatntggn gtaatgancn 540
aaggtacaga ngaaaagacc ngagtcgtaa gcngangtgg ccgggtgatg tanaacnnat 600
gaggtgggac cangnangtn cgatgngng nncggtntata acagaaggag cnnnatgggn 660
cangangatn nangataaag tngggagtat nnttnnaggg gnggacatan tnttgaaggc 720
acgaataang gngtagaang antgtcngcg nannagnata nggagggang cngggnggag 780
ncctgaaagg ggtnnngac gagngacgtg gcngnaggan annntaangn nacggtgggn 840
gcgcgagncg ngncntgana agaannngng cgacnngaga gtgggnatag tgtagnagga 900

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aagagagngg	tagcgtnaac	aganacgcng	nnggatatgg	gggcgtcngn	gtcnagatan	960
cgacnaccnn	ngangnanga	gtgggnnatca	gtnantngna	acgatngaga	ncganataga	1020
gngggcgana	ctggaggggn	ananngggggn	acgtgaagnn	tgacgnnggc	atnnngctac	1080
acgnngcgcg	ggagaaggtg	aaggggganga	nnatgatgac	gngnagagan	gnnaagagan	1140
tangacagaa	cnagncagta	gnagaagnag	agacgtgaca	ntgangtgan	ngcgcantnn	1200
gaacgcanac	taatggacga	ntncataanc	nagatngcgt	gncggggagna	aagaaggtgc	1260
ngggagangg	aangangaaa	tgggacgtaa	taagaagant	agaagggggcc	annnggaagag	1320
acatgngngn	gggaggnngn	ggatanaggn	cggggggcggn	gatggccgtn	gngaagnnngn	1380
aatnactggg	gnggnaaana	naggacncgc	gncncgggga	ggggaaaacaa	nagnga	1436

&lt;210&gt; 1693

&lt;211&gt; 767

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(767)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1693

tntgaancct	ttggaactcn	tgttcttttt	gcaggatccc	atcgattcga	attcggcacg	60
aggggtggctc	atgcctgtag	tcccanttat	tcaggaggct	gaggcatgag	aatcgcttga	120
acctgggagt	agaggttgca	gtgagctgaa	attgcaccac	tgaactctag	cctgggcaac	180
agagtggagac	ttgggtctcaa	aaaaaattaa	aaataaaaaa	taaattgggg	gctgagtgtg	240
gtggctcatg	ccttcaatct	cagcctccca	agtagctggg	attataagca	tgcgccacca	300
cgctctgcta	attttgtact	tttagtagag	gtgggggttc	accatgttgg	tcaggctggt	360
ttccaactcc	tgacctcagg	tgatccgcct	gcctcagcct	cccaaagtgc	cagtattaca	420
gacgtgagcc	cgctgtgcct	ggccgagtaa	ttttttttta	aaaaaaaaagc	ctctagaact	480
atagtgagtc	gtattacgta	gatccagaca	tgataagata	cattgatgag	tttggacaaa	540
ccacaactag	aatgcagtga	aaaaaatgct	ttatttgtga	aatttgtgat	gctattgctt	600
tatttgtacc	attataagct	gcaataaaca	agttaacaac	aacaattgca	ttcattttat	660
gttcaagttc	anggggangt	gtgggaggtt	tttaattcgc	ggnccgcggcg	ccatgctttg	720
ggcccgtnc	aacttttgtt	ccttttatga	nggttaattg	ccccctn		767

&lt;210&gt; 1694

&lt;211&gt; 779

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(779)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1694

nnnnntnnnn	atcctntaca	actacttggt	ctttttgtag	gatcccatcg	attcggggaga	60
attcccttat	tgtcacttc	tctgagcttc	aagggttctga	agcatccaga	taagaagttc	120
cgggttggcc	agggcctgag	ggccaccggt	gttgggccag	attcctccaa	gaccctctta	180
tgtctgtccc	tcacaggtcc	tcacaagctt	gaggaagggg	aatggccatg	ggccgagtgg	240
tgaaggtgac	tcccaacgag	gggctgaccg	tctccttccc	ctttgggaag	ataggaacag	300
tcagtatatt	tcacatgagt	gactcctact	ccgagacgcc	cctggaagac	ttcgtccccc	360
agaaggttgt	cagatgttac	atcctgtcca	ctgcagacaa	cgtattgact	ttgtcgctgc	420
gatcatccag	aacaaacccg	gagacgaaaa	gcaaagtaga	agatccagag	attaactcca	480
tccaggacat	taaggaaggg	cagcttctga	ggggctatgt	agggctccatc	cagccacacg	540
gtgtgttctt	tcgccttggc	ccctccgttg	tgggtttggc	tcggtactcc	catgtctccc	600

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aacacagccc gtccaagaaa gccctttata acaaacacct ccttgaaggg aactgctcac      660
agccagggtc ctacgcctta ccaccagaag aacctggtag aactggcttt ncttcccga      720
gacactgggn aagccagacg tgctttctgc ttncctggga agggcaactt acaaagcaa      779

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<210> 1695

<211> 691

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (691)

<223> n = A,T,C or G

<400> 1695

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ctnatngatc actcttgtct ttngatcca tcatcgaatc gcacagatga catgaaatgg      60
tgccacacac ntgtgtgtct atcaagtgat ggctgccaga tctgggcngc ccagacctat      120
ggatggctgc ctcaggtgca gcatcactgc ctggtttgat ctgcctgtaa atcatcctta      180
gctgattgct gaacttgcct tgtgattgcc tgtagagttg ctgagaggct cgaggggtgg      240
gctggtatct cagaaagtgc ctgacacact aaccaagctg agtttcctat gggaacaatt      300
gaagtaaaact ttttgttctg gtcctttttg gtcgaggagt aacaatacaa atggattttg      360
ggagtgactc aagaagtga gaatgcacaa gaatgggatc acaagatgga atttagcaaa      420
ccctancctt gcttggtaaa attttttttt tttttttaa aatatctgta atgggtactg      480
actttgcttg ctttgaagta gctctttttt tttttttgca gtaactgntt ttaagtctc      540
tcgtagtggg aaagtatagt gaatctgcta cacaatttct aattttaaaa attgagtatg      600
gtgtagaaca ctaataatca taatcactct aattaatgga atctgaataa aggnacaatt      660
ngntaccttt tgtataaaat aacaaatana a                                691

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<210> 1696

<211> 774

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (774)

<223> n = A,T,C or G

<400> 1696

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cnctttacaa actcttgttc tttttgcagg atcccttcga ttogaatttc ggcacgagct      60
gcattgtcca ctggacgttt tagtcatatt nngacaccag ttgtttcctc cactcccaga      120
cttaccacat ctgagagaaa ctggcttgtg gngtccctcc ctggtcctta tagaatggcc      180
cccgtgcttc cnagtgtncr gnagctgncc gtcngatctc taacntactt cagtgcngga      240
aaaggcaaga gaaagaccgt gaaagctgtc atcgataggt ttcttcgact tcattgtggc      300
ctttgggtga ggagaaaggc tggctataag aaaaaattat ggaaaaagac acctgcaagg      360
aagaagcgat tgaggggaatt tgtattctgc aataaaaccc agagtaaact cttagataaa      420
atgacgacgt ccttctggaa gaggcgaaac tggtagcttg atgacctta tcagaagtat      480
catgatcgaa caaacctgaa agtatagatc agaagtttca cttgtttctc agttattgga      540
tatgtatctt tgtgtacata tctttgcaaa aatggataag taaaaaactt gatgtaaatt      600
gtccaatgaa tatgtnaaca tacnagtgc aacattaaac ttagaaaagt tttaaaactt      660
aaaaaaaaaa aaaaaaaact cggcctctag actatagtga gtcgtattac gtagatccag      720
acatgataag aatncattga tgagtttggg ncaaaccaca cctagnaatg cang                                774

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<210> 1697

<211> 1199

<212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1199)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1697

tttttttaga	gaggggnnttt	nttttgnttc	cntnnnnnna	gaggggggna	atngtnnaag	60
nnncggnang	tntgcggggn	nnnntnncta	ngtaccgccn	nttcncctta	tttnntntng	120
anctgcgtnn	ttancttac	tttagtnaat	tnnttgngng	nngcnccttn	gtttttgggn	180
atatttttgn	aatatngctt	ntttttnata	tctgggtacga	nnntttgntt	tntntannta	240
atttttttgc	gttgantgta	gnagnttcnc	tgtgtatatc	tnttcngnnt	nanncnttgc	300
ttcggcntta	ngtngnattt	ggtngtttgc	atgtntnnag	atanntatnt	ttctngtcag	360
ggnanttgn	gntgntgntt	ctgntctntn	tctnntgggg	gtttnnatnt	nagtcttgta	420
ttnttatnnc	tacacnttgg	gtgtatgnac	atataatnnat	gnntnanggt	ggtatnttan	480
tngatntcgt	ctctcggngt	gnatatatag	nnnagtgggt	ngncganntg	ngaaaacgtan	540
ggntagcnta	ngtnntcttt	tatncgtggg	aanngtggtta	ttgtttggct	tactcnaatnt	600
gtccctagang	tgnngnncata	tggcccnata	gtgggnagac	ctcaattctt	anntactngg	660
ngataagtat	ngaatanggt	gnggtanant	gtnggnacan	tttgtgnnta	ttttcaantn	720
ggtgngngng	tgtaangccn	cctttgannt	gtantnttca	atgcgngtgt	atannctngg	780
tncttctgat	atnggggnat	tgggtanagc	tccnctgctg	ntgtgtatat	ngatggnggg	840
gggtcaccgt	aatnttatng	ctntgtnnng	cnccatgatg	gagnttgng	taattgnanc	900
gattttnttt	tgnatnttgg	atnngttgng	anctcntggg	gtaggcacnt	tcatggctgc	960
anntncnggg	gtanggangt	gcnnangctc	tggggtntgg	nncgtgancn	cctagngtgg	1020
gtaattggnt	cntnnttga	ttaccattna	atnaaatagca	tnggnttnng	ntatnattan	1080
tgnnagaatg	gtgttncctt	gatcntatat	nttaantcnt	tnatttatnt	tgattgtntn	1140
nggganttat	gcttntggtg	gnattgtctt	ntnnnagact	nataatnta	ttgtattnn	1199

&lt;210&gt; 1698

&lt;211&gt; 783

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(783)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1698

agntttnaaa	atatcanata	caagctactt	gttctttttg	ccaggnatcc	cattccgatt	60
cgaatttcgg	caccgaagga	aaccgcacca	ctttctttgg	gatcnttggg	anggtgggtg	120
gttaaanggn	aacctcnaag	tttttcaaan	ctttccaaat	tgctcacagc	ttgatcctaa	180
gggnttgaag	ccatcccttg	tcaatatatt	tnggtnggta	tcgggtcaact	ggtgccatca	240
ttgccaatgg	ggatcaccaa	agcctgccgg	gagctagaac	tcaagggtgcc	cctggtggtc	300
cggcttgaag	gaaccaacgt	ccaagaggcc	cagaagatac	tcaacaacag	cggactcccc	360
attacttcag	ccattgacct	ggaggatgca	gccaagaagg	ctgtggccag	tgtggccaag	420
aagtgatgtc	ttgtcctga	tccaatggag	aaagaaaagcc	atttttccgt	aaaaagggat	480
ggttcatcat	tgtgaaagaa	atggttatct	cattgggggaa	gaaaagggga	gggggaangc	540
aagaatcact	tgaaaaatct	taaatctgtg	ttttctggaa	taaagatatc	tagacagcct	600
aaatctgatt	ttggtcttta	tnaaaaataat	atcttgnggt	ctcatacttt	tctgtcactg	660
taagcctgcc	aataggcagt	gttttgcaaa	cttttgggga	gtggtctatg	tngcccaata	720
tttgtgtgta	tagacagaat	ttgaaatcaa	tctgttcntt	acaanaattt	ggtgggcatt	780
aat						783

&lt;210&gt; 1699



<211> 792  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(792)  
 <223> n = A,T,C or G

<400> 1699

tnannccttn aactcttgtc tttttgcagg atcccatcga ttccgaattcg gcacgaggca	60
ctttccatca ccaggcgcgg gagtntgctg tgaacttgcg gaaccgggtg tntgccatcc	120
atgaagtgcc cccgcccana tccttcacct tntcaatga tgccctgccat ggactggagc	180
angctctgaa ggtgctggcc tacgcctgcg tgtacagntt ctacagccag gacncagagt	240
acatggatgt ggtggagcag canacanaga acctggagct gcacaccaat gccctgnaga	300
tcctcctgga ggaaacctg ctgcggtgca nagacctggc ctctccctg cgcctctgcg	360
ggccgactgc cttagcacgg gcatggagct gctncggcg atccannaga ggctgcttgc	420
catcctgaan cattctgccc aggatattccg gggttggtctt canagtccat cagtagaggc	480
ctgggaggca aaaggaccca ncatgcctgg cagtcagccc cagccttctc anggccagag	540
gcnaatatgg aggaggaaga cgatnacgat gatgtgccc antggcanca ggatgagttt	600
gatgaggaac tggacaatga cagcttcttc tacgatgant ctgaaaacct gtacacaaaa	660
actttcttct tttgnggat gaaggaaaa aggatgaaaa atganggcct tntgacttga	720
nggggcaaca tgcaaggaaa acaacctaaa agcaagnccc caaanttcac nggggcttna	780
ngngggcgng aa	792

<210> 1700  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 1700

agntttactt cgatactcct acttggttctt tttgcaggat cccatcgatt cgatttcngc	60
acgagacatg gngagttatg cntatctgaa attgaaagaa ggcttggttt taaagaggct	120
tggagcaaac tgcagcagtn ctttccaaag gctcctgagt ttccaagttn caaagagtgg	180
ctggttcaca gtgcaggatt ttagaaaanga gaagggaag aaaatgaanc cttacataag	240
atgattgcaa acgaaccaa agacttctct cccaaatttg ttccaggata aaaacagacc	300
gtgtctcagt aactggccag angatacggg tgctctctac atcgtgtctc agttcttttg	360
tagaagagtg gcgggaaatt tgntagaaag cctacaagat gcagccctgt gtcacagtt	420
gggggaacagt gctcttttgt gtccccacng gggcctcatg ttacatttg cttccatgac	480
caaagaagat tctaaacttt atagctctca tatggcccaa tgagtgggca aatgatacaa	540
aaagctcttt ggtgtggatc atgtaattna aaatcacgag aattggaagt gggagatgtn	600
aacccttcag aaacacagta tatttcttga gcccacactc tgccanaat gcnaaanaag	660
gcttattgtg tcagcagcag anggacctgc ttgaatcact caagccccca tctattgtcc	720
atnaagttgt ggatnattaa aaaggtgatg aaaggattcc gcttccgaa	769

<210> 1701  
 <211> 762  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(762)  
 <223> n = A,T,C or G

<400> 1701

```

ngttgactnc gnatactcac ncttngttgt ttntgcagga tcccatcgat tcgaattcgg      60
cacgagggttc agtgctcccc gggattactc tggctattca acgggatggn tntcagcaga      120
attcaagcga ggctctgggc agagtggacc acggggagacc ccacgaggta atattttgtg      180
gtggtgatcc tagctcctaa gtggagcttc tgttctggcc ttggaagagc tgttaaatagt      240
ctgcatgtta ggaatacatt tatcctttcc agacttggtg ctagggatta aatgaaatgc      300
tctgtttcta aaacttaatc ttggacccaa attttaattt ttgaatgatt taattttccc      360
tgttactata taaactgtct tgaaaactag aacatattct cttctcagaa aaagttctag      420
ttttcaagac agtttataat aaactcttaa gagaacattn tnnaaaaaaa aaaanannna      480
nannnaanna nnnnaannna annoctcgac cctntaaaac tatagnagat ccgttttccg      540
tagatccaga cntgntaaga tacattgatg agtttggaca aacccccaac tagaatgcng      600
nggaaaaaaa tgcttttttt gggaaatttg ggaagctatt gctttatttg gacccttttt      660
aagctggcaa taaacaagtt aacaacacca attgccnttc attttatgtt ttcagggttcn      720
gggggangtn tgggaanggt tttttaattc ccggnccggg gc                          762

```

<210> 1702  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 1702

```

nttnatnctg tctcgettg ctgcntggcg gaccctcgat tcgaatcgcc cagataagaa      60
atgtcttgcc taagattaaa tntntatgga tatttttctt aagaaangtt ttagaaaaga      120
ctgatgagtg tattttctatg taattggaat atattttaagt tcatgccatg tgtcttgtgg      180
tttccttatt accaaaacgg tgactgaaga aacgcttgct ttagaaatac attgaattgg      240
ccagggtgtgc tggctcacac ctgaaatcac aacacattgg gaggccaaagg cagaaggatc      300
acttgagccc aggagttcga gcctgggcaa catagtgaga ccctgtctct acaaaaaatt      360
aaaaaattag ttggccatgg tagtgggccc ctgtagtccc agctgcttgg ctaagggtgag      420
aggtttgctt gagcctggga gggtgaggct gcggtgagct atgatagcac cattgtattc      480
cacctgagta acagagaaaag accctgtctc agaaaaaaaa aatacattga attggttcct      540
gatgggaaag taaatactct catgcccagt taggagtgag tcagggnttt taatatgcca      600
ctttttcttt ctccangcaac tcatgcnaca attncagaac cccgactttc caccgagtag      660
aggacaggat gccacacctg cctgtgtctt gtgcctggga gagtgggatg aaaccncag      720
acaanctgt                                     729

```

<210> 1703  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 1703

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antnnnnant nntaagtggg gntntannnt tttanancnn nnatnanant nagggggaga      60

```

taaatnnann	nccttcnga	atgggtncng	agctaggaaa	aagntccatg	ctatgtgnag	120
aacgaggtgn	gngatgcaga	agcctggntt	aatgggacca	acctagctgg	gcagnntttt	180
gtggaatgag	cagttgnaga	ntgaatatag	ctttgatntt	acttntcnac	ctgngttgtn	240
nagcacgcta	cagttgtnga	gatcaacagt	catgtggtgc	acaggtngga	tggtaaattn	300
naganntttg	nntatagagg	gaaagnttcn	gtgggtgaga	gttacagacn	tgchnaaggga	360
gtnctgnagn	caaanacctn	gtanattgat	aagccattgc	atcattacca	aaaatatgga	420
ccgcanggaa	agcnataaca	naanttggtg	gaggaactga	annggantac	ttgaggaaaa	480
ggnttgggan	ttgtantana	actgtncacn	attctttttn	tttaagagcn	ttaanaagag	540
gatggtntaa	ancacaatgt	tnttttaagg	gaganttggn	anantaaagn	nnaaacngga	600
aagaagtgg	anagantcat	tttgncncaa	gaaccggaan	acaaaanata	aangntngat	660
ttggtcttac	nnaccnaann	tgagtgagan	aaantcntgg	nanaaagaaa	gaatgatngn	720
ngaaaagcaa	aaaanacaat	ggacn				745

&lt;210&gt; 1704

&lt;211&gt; 670

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(670)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1704

cgactggtea	gggttnnnct	caggaagctg	agttccagct	tgtttccttg	gcagcactgc	60
caaagagtta	gaccaagctg	cagcttttga	ggtgaaaggg	gatggaagaa	agtactgtta	120
cttttccact	tagaattttt	ggactttggt	cttaatgaat	aggttcattt	tcaatttcaa	180
agcaaagtgt	taacattttt	gaaatttgct	tcaattctaa	aggccaaact	taaatatgtc	240
tcctcctact	ggggcatgga	gcaagttatt	catcaaatac	agattctcgc	atggaaaaga	300
aagctaggat	agtgtgtcgc	tgctgctctg	tggcaaagaa	cagctccttt	ctaagcaaca	360
gcctcactct	actagaatag	gtctgagcgc	gccatttcac	ggctgattgc	aacttccact	420
gggtgggatt	tcagatctag	aatctgtttt	cagatgcctt	aaagagaaga	catagaaaca	480
cattcttaac	agtttcaggg	gagatagttg	ggatagtttg	tagttttgct	taggttatat	540
gtgtctgttt	tctgcttttg	gtgttaacgg	actaaccctt	anttttggtg	gttagagaag	600
tgatggggaa	gaacataaag	aaagctcaga	tgacattgnc	tttgctttaa	atgtgtagtt	660
tttctctenn						670

&lt;210&gt; 1705

&lt;211&gt; 1228

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1228)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1705

gntngacant	tnaataagan	ggggtnatna	nngcatttgn	aannccnatn	ncnnananta	60
gnnggggtatc	nntantgntg	nnnanacggn	cgngaanttg	ntgggagnta	ttctntatta	120
nttttccnen	ttttantnat	cntnnccctng	ntggcnntnn	tantnganga	ntaagtnnan	180
tcateccnnet	accnncatg	gcgtttttctc	tnttcatant	tatctnngtn	tnacttttnan	240
gntantaant	acataatncn	nttactnttn	caanncntgt	tttnaannat	tnctgnantc	300
ntgttnagnt	cncnngtct	aaatgtnnnc	aatatgctan	tagattnttc	gtataanagn	360
nntnnttttt	gatntnatta	tngangnnnn	tanattantn	nntannnttn	nangtacnan	420
aatntttagt	nattncnacn	nttctnataa	nnnnntnatt	antnaantta	aagntactcn	480

nacnacnng	agntcntnac	nntnaacaag	tnnctcntgn	atnacctnat	tcttnttctn	540
cnattcttnn	anatnngtaa	tcaanacnet	nntctntctg	nntatannnc	gaatnaatan	600
atactnatgn	ncngctntac	nntcngtatt	ctcatanang	gagtatntnt	actatntntn	660
canngtgann	tgcacatncn	tcatgcnctn	atangtcana	tnnanatatn	nntacnactt	720
gnacnattnt	cnttnacgan	nntctctctn	acacatagta	tcantatnga	natcncntgn	780
tanannataa	aantcgnntn	attnaggtcn	nagaangcaa	tgttacatgn	tcacnaatnc	840
aatctttctc	natatgtnaa	tctngttntt	nanantcttg	ntcaatanta	actnnatatn	900
aatattctgc	gtnttatcgn	atnactnanc	ngncatcgat	tagngggnac	tcngnnnang	960
acacganacn	atgaatgang	tntntntnta	gtgtantact	atattacgta	ntttntataa	1020
agtntaatgt	cagacantat	ngactaaang	ctgangctct	ttggattcca	tanganncac	1080
natanctgag	tatattagcn	ctcatcgcca	nttctgaaaa	tgaagntgta	tnacgaaatn	1140
cgattgnaan	ttctctgatn	ntggattaaa	ttcatatnta	atggacgtnt	nttanaatan	1200
catcantntn	taccatgnta	cagatgcg				1228

&lt;210&gt; 1706

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1706

gtttgaatat	canatacaag	ctacttggtc	tttttgcagg	atcccatcga	ttcgctttta	60
gccaaaggtca	cctccgaagg	tccctgggacc	atgggtttttg	gaaagaaaat	aatatccagt	120
tcatggaaat	cctggtnccct	ggttcttttg	ccctggaagg	ggggtaaagt	ggacatcagc	180
agcatgggttc	attccttttc	ttggtcttct	acctgttctc	cacaaaagta	taaaaagcca	240
gaattgcttt	ttgggttttg	agatggcatt	gtcttccatt	tgcaaaaaac	agtttataag	300
acaaataata	aagaaattga	aatgtttctg	atgggtttcaa	aaatgtaaac	ataagccaga	360
gtagttatgt	ctcaacatca	tctcttgcca	gccggcagct	ccttttcttc	cttgatcttc	420
taaatgtaca	ggggaagaca	gctggcagcc	tgtcatgttt	caaaccttca	ttaaagtctc	480
ggattttggc	ctcttcgttt	tcccctagat	gtcattaaag	ctgtcagcac	cattgctgtg	540
catgagaaaag	aggagagtct	ctggcctagg	gtggccgctt	ctccacattg	gcacccggag	600
tcctncatgg	ggcgangctc	cgcagtcctg	aggctcggtg	atctggagtc	ccggaagacc	660
acgtacacct	caanatgtca	gtgacagtga	ggactganta	accctgcagg	gnctaanaatg	720
ccaaaccctt	ttgccttctg	ctgtgcttgc	ggcgggcttg	gggctttggt	ggacaccccg	780

&lt;210&gt; 1707

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1707

gtttaataca	natacaagct	acttggtctt	tttgcaggat	cccatcgatt	cgaggccagt	60
gtgggacagg	gttgtgtagg	tgtgcctttt	caaacacatt	tattattcag	aagtgggtgc	120
agataacgct	taagattaca	ccgaagaatt	tagggagggt	gggggatgaa	ggtctgtag	180
taaccagaaa	cacattagtt	gggcatcagt	aaggggcaac	ataaaggaat	ggttcccctc	240
aaaaacgaac	aaaccaaatt	ttatacaaaa	aaatgaaatg	cagcagggcg	cgatggctca	300
cgcctataat	cccagcactt	tgggaggaca	agacagcgga	tcatttgagg	tcaggagttc	360

```

gagaccagtc tggccaacat ggtgaaacct catctctact aaaaatacaa aaaattaagc 420
caggcatggt ggtgggcacc tgtaatccca gctacttggg aggctgaggc aggaaaatcg 480
cttgaatctg ggaggcggag gttgtantga gcccgagatg gtgccactgc gctcaagcct 540
gggcaacata atgagactct tgtctcaaaa aaaaaaaaaa agattccact aaccntgtta 600
agctaaaagg aaggggctct taaaaagaca cagatnttag tgacttaatt ttaaatactt 660
gggtttacct ttaacccaaa agttcanttt ccccaaacct ntttctgctt cangnaatga 720
aaaacattgg caaaccccaa aacantggna atagaaaccc tggcnttaaa gtcttccccc 780

```

<210> 1708

<211> 922

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(922)

<223> n = A,T,C or G

<400> 1708

```

angnnntttt nnaaaaaattt atccaanaaa atnaccaaan gccttnactt ttgggttttc 60
tttttttttg gncaaaggga aatncccccc aatccggnaa ttcccggaat aatttcccgg 120
ggcnaccggn aaggggtnc aacctttccc ggcggtttca aaaccccaaa gcctttccctt 180
gggttggnc cttgggcccc aagttcccng gggggggccc cccctttccc ccgggttttc 240
ccaagcccca ttggcctttt ttccgggccc ctttnggccc ccngggncctt ggnccaagcg 300
gcttggcttc ttcccggncc ggcaagcctt tcaagcaacc ctccgggcccc aagcgggtnc 360
catttggctt ttgacgtagc tnaatctcct ttgcagcatc cgtgtgaagt tgtgcgtgaa 420
taaaagaaat cgtatacttc ctaattccat agtatggaca aaccgaggct agagaactgg 480
gccagggtta cagtcatttg gccagaggat tagaattcag cgcttctgac ctgaagacgg 540
cttcctctta accttttttg aggatctctc ctgctgtggg cggactgagc ctgccgccag 600
gtgtcttaac agtgcttgac ttggcccgcg accacttaag cctaggagcc taggctattt 660
tagccatctt ctagaatggt ggttcttaaa ctctgcagtg tgtcagaatc accagaaagc 720
taataaaaaa cagacgtctg ggttcattga agaagcttaa gactgcgggg gggggtccgc 780
atttttacca agtgaatcta attaaaccta attttgagaa ccccnnnnna aaaannnnnn 840
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 900
nnnnnttttn aaaaanttttn nn 922

```

<210> 1709

<211> 900

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(900)

<223> n = A,T,C or G

<400> 1709

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ttgaaagact ttacaaccnc ttgctctttt tgcangatcc catcgattcg gatagcaaaa 60
cctgattttt caaccatgac ctgcatgaga gaacatccta agaagtctta gatcatactt 120
tcgagttttt aatnttaatt tatataantg cntctttatg tcttaatat cttgtgaact 180
ggngtntatn gtnaatgcnt ataagcttgt gtnattgntg tnaaatantt ttgngattnt 240
atctcttgcc ccataatgaa atatttagag tctcatttct tgcnaactta tttgaagctg 300
agncgtgggt ttgggntntg tttgctnctn tggctgcagg ntgggntggn ggggtggcatn 360
ggganggang gaanggatct atagtcctnt gacatggtnn attntntgtn nnaaaaaagg 420
ctacttgtec nnetgcaann nattctcnta acattcacan ntntttccnn ggtanaganc 480
taanntctnt nccnnmgant gcctataatn anctcnacca cnttttggcc tnnatccnnn 540

```

gngcncancc	aangatgtgn	cnnntggctc	taacnactna	antntggact	cacttntnan	600
ancccttata	atccccctg	atttnttgg	cctnntacca	tnnntntnna	nnganntatc	660
ttttanaccc	tntcacngct	ttcgggcgact	tcagagcatn	cttctcctna	cntcnnncnac	720
ccnacttnta	ctttcatgnc	cacttntctng	naantgaaat	ntaactttctc	cnaacgtntct	780
cngnccctcn	tgnantttga	acnnggcnat	cattggctcc	aantnctctcc	ttttactctn	840
ttntcctcca	tantatacnc	tnggnnaant	tcggctggat	tantccanac	tnccctcccg	900

&lt;210&gt; 1710

&lt;211&gt; 673

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(673)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1710

tcngcacgac	caagctgatt	cnnatttctg	aaagctgagc	tggaaagaac	caaagaggaa	60
aagcaagagt	taaaagagaa	actgaaggaa	acagagacac	acctggaaat	gctgcagaag	120
gctcagggct	ttggcaaagc	ttacgcggct	acgtatccac	gtcagctatc	tccttacttc	180
tgtcctccct	cacttggagc	ttcgtgagat	cgggtatgac	tcagaacaag	tggatgggat	240
cctgtacacg	gtgctggagg	caaatcacat	actggattga	gcaccagact	gtataccctt	300
ctcttctctt	atcttctgtc	tgttctcttt	tctctccctc	cctcacgtct	ctctctctct	360
ctctctctct	ctctctcacc	ctcaccttta	tgccttatat	agagaatctc	tgtgtaaatc	420
ctggctcata	atcagtctcc	tttttatcag	ttttgggtgtg	gagaaagagg	ccagtttaaa	480
taggctttca	agagtctagg	gtcagaaaag	caatagtcac	taagctagggt	gacctgaaag	540
ctttaatttt	catgacctgg	atatgtgggtc	tattgtatat	ctttttctga	aatggtttgt	600
attcatttag	gttagacaat	cagcagatat	tgggtccngt	ataccaggta	ttattttggg	660
gtaagctnac	aan					673

&lt;210&gt; 1711

&lt;211&gt; 667

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(667)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1711

ccgagaggac	agannnnnc	cccctggag	ggaatttttg	aaagtaaagt	gtatgggtta	60
gggactactg	gacatactgg	gagtacagtt	tgggttaatga	gcctgaagtc	ctggactaag	120
tggtaagtcc	catctggctt	tttaacagggt	agaattgggtg	tgtttaaaag	ggagtttgtt	180
gggcggaggga	ggtgactggc	gaggaggcga	gaaatgataa	gctataggcc	tacaagagct	240
gcttagggga	ttggatactg	cttctgtgat	aggaactggg	tggggatttt	aagggtaatg	300
cagaaggggg	tgtggtgttt	tgcaactgag	ggtgtggaag	tatctcaaaa	cagcgggggtt	360
aaccatggat	gggggataag	gaaagggttc	atgttttang	gtgggagggtt	gcaggagtag	420
aagaaagtta	gaagccctgg	aggggtctgg	gtggatgcgt	tgggtctagg	ggaacgtggg	480
agtggagagt	ggtgtggagt	tttgaaagca	tggctctgcc	taagagtgga	gttgggcatg	540
aggccaggac	taanaatgag	tgaaaggaag	ccgggcgcgg	tgctcaagcc	tgtaatcccc	600
accctttggg	aagcccaggt	tgggtggatc	atgangtcaa	gagatcgaga	ccatcctgga	660
taccccg						667

&lt;210&gt; 1712

<211> 786  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(786)  
 <223> n = A,T,C or G

<400> 1712

ttgnannnnnn	nnncnttac	aactcttggt	ctttttgcag	gatcccttcg	attcgaattc	60
ggcacgaggg	gaaaataacc	cagttttgat	cttttttagt	ctgggtgctt	actggatgtc	120
aaggtagaaa	gtgtccaaca	aggtgcttta	actatagggt	ggagttctca	aaaangttaa	180
agagggtaga	gttatagtga	catcttcagc	ntatatagta	gttgaggcca	gtggaaaatt	240
tcccattgag	agctctgaga	ggaaagtgtt	tagaagccaa	gggaaaaagg	agtattgaga	300
aagcgttaga	tatcacagaa	aaattagatt	ggtgatttct	aagacaagga	tataaccggt	360
aggatgtcat	tgacctttgt	gggagtaata	atggggacag	aagtcagggt	ttgctatagg	420
ttgagggtgt	ccaatctttt	ggcttccctg	gtctactttg	gaagaattgt	cttgggccac	480
ctataaaaata	cactaacact	aaaggtagcc	ggatgcgcta	aaaaaaacga	atcacaaaaa	540
aaatctcata	atgttataaa	gaaagtgtac	aaatttgggt	tgggctgcat	tcaaagccgt	600
nctgccacat	gcaacccatg	ggccgcgggt	tggatgagct	tgctgtagat	taaagagaaa	660
ataagaagtg	ctgaagcnag	aaaagtcata	gagtagatgc	tagccnttan	ggccgaagta	720
gtagttgaag	ttatttggtg	gctcatgtca	tagtgngaa	gaagagaaa	aagaacttta	780
gggatg						786

<210> 1713  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 1713

agttacttag	ataaagctac	ttgttctttt	tgcaggatcc	catcgattcg	ctgggtgtcca	60
tcagcacctc	cgtgatcctc	atgcagcaac	ctggctgcct	gccagctact	gtggacctgg	120
ctgcacaagg	cgcgcgcca	tctgggctgt	tggcaanaag	gtggacctag	cgctgtgctc	180
caaacgtggc	tgacgaccc	gtgggactga	agaatgcatg	tgggcccag	ggcgtgctgg	240
tgaagcacia	gcaagaacgt	ctacaaagcc	cgtaggccac	tacaacgtgg	ctatccccctc	300
tgacgtctcc	cacttccgct	tccatttctt	tttcagcaaa	cccctgcgga	tccctcaacat	360
cctcctgctg	ctggaggggc	ctgtcattgt	ctatcagctg	tactccctaa	tgctcctctga	420
aaagtggcac	cagaccatct	cgctggccct	catcctcttc	agcaactact	atgccttctt	480
caagctgctc	cgggaccgct	tggtattggg	caaggccctac	tcatactctg	ctagccccca	540
gagagacctg	gaccaccgtt	tctcctgagc	cctgggggtca	cctcaggggac	aagcgtccaa	600
gcttcagecca	agggcttctt	ggcaangggc	ttgttggtga	gaaagtgggtg	gtggggggggg	660
acaaaaagac	aaaaaaatcc	acaaaaactt	tgnatttttt	ggtacgtact	ggttcttttg	720
ataaatggat	gngataaaag	gaaaaaagtc	taatttttat	actcccaaa		769

<210> 1714  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 1714

ttnnannnnnn	nntcattttac	aacccttggt	ctttttgcag	gaccctcgat	tcgaattcgg	60
cacgagagga	nccaatactg	nctttnnnta	ntataccaaa	anactannntn	tatnaatgtt	120
gntaaggtgg	actggnacaa	cttttgccctg	ttttggcttt	ttctctgctn	tttngtggat	180
ntgangggca	gaggcgcnct	ttttgntcgt	gttntnctng	gnnnanantnt	tttannttgt	240
ttggtgnntn	anaaaagtnat	tggnttcgcn	cggnatngag	anggaggact	gntctgatta	300
tntngcnatg	ggnatttgag	tttantagga	aaattgagag	gataaaaatt	atgatgnnan	360
acctcaaann	cccgtgaagg	ntanaacttc	tnatncatct	agagcaggag	actggcatgt	420
tgaaagactn	ataacagntg	gtctgggtgat	acttgatata	actagggttc	ctctttcgtc	480
catgcncttg	agagacactt	tatcaagacc	tgnggtgggc	catgcatngt	nagntctgnt	540
gagagtgate	tgaaatgaga	tacgaagaca	ggcatgtac	tgccctccac	gccncatngn	600
agtttggatt	ttatgnnagt	gnacangan	acattggcag	ctgtagctgg	tgatggcann	660
attnatttgt	gctnacaang	ataagctggt	gcagcgctna	tgccgtatgn	caccncttgg	720
gagaccatna	cgnggacacn	caattgan				748

<210> 1715  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 1715

ntcntttttnc	aaactattgt	tcttttttgc	ggatcccatc	gattcgctcg	cgcaatgggc	60
tgccctgtgga	catcaccaag	tgccgcctgc	cnmtgtcaac	aaggacgact	ttgccctggg	120
ccagcggcct	ggcccgggtg	tgtntncngg	nggcgccccg	cgctctgggtg	aactcaccaa	180
gtcatatcgg	cngcagcncg	agatgtggct	gnccactcna	accaattnac	ccgctggggn	240
anattactgg	aacaccaagt	ttgaaaagtt	ggcggaggac	tgtaagcggg	gcatggacat	300
tctgaagcaa	gccttcgtcc	gggggtctccc	cacgcccacc	gcccgccttg	agcaaaggac	360
cttcagcgtc	atcaagatct	tccctgacct	cagcagcaac	gacatgctcc	tcttcacgt	420
gaagggcatc	aacttgccca	cacccccagg	actgtccctt	ggcgatctgg	atgtctttgt	480
tcgggtttgac	ttcccctatc	ccaacgtgga	agaagctcag	aaagacaaga	ccagtgtgat	540
caagaacaca	gactcccctg	agttcaagga	gcagttcaaa	ctctgcatca	accgcaccac	600
cgtggccttnc	gaagggccat	ncagaccaag	ggcatcaagt	tcgaagtggg	tcacaagggg	660
tgagctagaa	agagccatgg	ccgctgggtg	ggctccangg	gangggaagc	tcttntgaac	720
caaccatnct	gtcccactat	acacacatgc	ccacangggg	cttgttcaaa	aat	773

<210> 1716  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 1716

aancccatatc	anctcttggt	ctttttgcagg	accctcgatt	cgaattcggc	acgagataca	60
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tggaagtctc	aaatctgaat	ttttatccat	ctcaatatga	ccatttctct	ctgttgtag	120
ctgaacagat	taagtntntt	tttggccgtt	gggggatant	ttggtctatc	ttttnctgtc	180
ntnngnncct	natttnnaaa	aattattaaa	ggnnggntgt	ggntcttccg	tcngttggnt	240
ttntnaagaa	tattccataa	aatgttttat	ctgccataca	aaattactgg	gtttatggcc	300
ggatgtggtg	gctcatgcct	gtaatcccag	cagtccagga	ttacagggtta	tatacagggtt	360
ataacaatgg	ataccaggac	atcagaatat	ctgataaagc	aaatatttat	atgctaattt	420
aaaatatcaa	attgctactg	gacataaaaat	acatctggaa	gcttggggta	agaagaaaga	480
aaagaagtgt	tccgttctgt	tttcaactaa	gggtaaacga	agtcccagag	tgttttccct	540
gtagggtcaaa	ttaangtaac	atgtctttat	ttgatcatct	attgnacacc	agatcctggc	600
taagggcttc	cttttttctc	atgtagtctt	ncaaatgtct	ttgataattg	tcactatatt	660
atagatgaca	aagtgaagac	ttacgagaaa	ttacctttgc	ccaaggntac	accacttana	720
tggctgtcca	aggccgggga	anaaccctgt	caaactctgt	cttgna		766

&lt;210&gt; 1717

&lt;211&gt; 1040

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1040)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1717

gnnttgannc	tattgaaccc	ttgtntttng	caggaccctc	gattcgaatt	cggcacgagg	60
annctctnat	gcaactgnntn	gganaacngg	ntnttttnnc	ctcnnagcac	anngnnacng	120
gnaccaaccn	agatgcntcc	agctgntnct	ttgtgtaaag	ntnttgtnng	ggtttggttg	180
tcttttgttt	natnnanncc	tntncttngc	ccttccccct	gnnctttaat	tntnttgnnt	240
tantnnnttc	ccctnngng	gnngangnt	tnaantntna	aanccccc	accatgttgt	300
cgatggnc	taggattcga	ataatcggct	cgagacacac	catgggggca	tagggaattc	360
tctgggtggg	ccaatggtca	angctttacc	naatccccc	agggtcttca	tnggcttggc	420
gcaatcccca	nataaanggc	ctngnactcc	aaanataatc	cataaaataa	taaatggccc	480
ctggggncnc	nttttactgn	gtanaatnan	atggggntat	ngtggngggt	agcactggta	540
cntaactaag	ggaaaccgan	taacaccaca	aataccccc	ccnaaaantg	gccttgtagc	600
tatecnaatn	cancaaaacc	agtgggtgnaa	naaaccatga	ctnnggcgac	gnctcatggg	660
ttncacaaat	caataccgcc	aaggctcgtat	tangaacttt	tgccacanag	gttgngaaca	720
gtccngctta	gggaaatgan	naaagaactt	gacagggcca	tcagttncat	tggnaaaaaat	780
ggcatgggga	atnccagtag	ccangtttct	ttgaaccena	ttttncncn	cntttttcag	840
gggggaagta	attggcgtgg	ttttttgggc	ctcaananaa	aactttnttt	aaaanagnta	900
aaggggtacc	aagggaaaaa	gggaaaaaaa	attggtttta	ggggcaacna	aaaaaaaggc	960
ctttaaactt	ccttgggaaa	atgnggnacc	tanaatttca	atcaagncca	aaaaaangga	1020
anttttnttt	aaaaaaaaaa					1040

&lt;210&gt; 1718

&lt;211&gt; 919

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(919)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1718

ggtttgantn	cctttacaag	ctacttggtc	tttttgagg	atcccatcga	ttcgctcaaa	60
gaaatccaag	acagacaact	cttctcttan	tnaccatta	attcntaagt	tntgggggtcc	120

cgtncaacttg	aanagtcttt	gaggggttcg	ccnttcaagg	ggaanacttc	aaagattcca	180
atcttcctga	agaactnta	gaagaatgat	tgaagatgat	gtcgccatt	aagctgcccc	240
ttacctttac	tttctaaaa	aaggcccacc	tgccagnaac	ccaagggaag	cacagtgaca	300
agccttttga	aggcaaangg	gcagaagcca	aaggcattct	tgaatgggac	aagaaattcc	360
acaggggaat	ttccaaatct	tnccaaaaaa	aggactggaa	gactttcttn	aaaaaccaaa	420
aatggaaagc	agatgacttt	tgtttgggat	antnggccaa	aaggcacgca	gnaaagatga	480
caccgaagcc	cccacnggaa	tttcttgggg	ggtncacctt	aaggaccctt	ttagttaaaa	540
ccntcattaa	aacanttttg	gccttnctgg	cnagcccctt	accacccttt	aatttggcat	600
ttntctacca	aaaggaaaaa	acccaaaggn	accngggggg	angggaaaca	aggaaaggga	660
agnccgncce	cctnggtccc	ctngngngnt	taattccttc	cccaaaaaac	caggccttcn	720
ggncctttcn	tcnttcttaa	gggggaaaga	atttggaggc	nttcgttctt	tccccaaaaa	780
aaaaaattgg	cggaaagttc	tttggtttca	aaaaaccgcc	ttttgnaact	ttnttagagg	840
ccccaaaaag	ganggggggg	ctttcttant	ggcctggaaa	aaacaaacgg	gaaggaaatn	900
ttttgaaaaa	aaaaaaaaaa					919

&lt;210&gt; 1719

&lt;211&gt; 1188

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1188)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1719

ctttttgggc	ccnttttaag	tgnaanancc	ctnaagntgg	gaaaaaaacc	cccntttggg	60
cnaaaaaaat	ccgcgnagag	ngaacacaga	gaangggacn	aggaganntna	ncncncngna	120
gacagacggn	aaagggngga	atganacata	nngaaaagan	ggggtaaana	aanggagaag	180
agcntttttt	tttttggnac	atatntntnt	nagagangag	cgncgnngna	nagacagnga	240
agnaagnggg	gggncannac	atntgggggg	gggggggggg	gggggggncaa	caatatgcca	300
cannnaatnn	nttacganna	nagangaatc	ncaganagcc	agnaaangng	ngacgagtna	360
gcgaanncnt	gagacanata	gagagaanna	ananagngcn	anacgaagna	ggagggagcn	420
nnnagtaana	atgnnanaag	atgntagnng	agangggagg	acacgngnna	ngagaantan	480
cgngnaaaaa	naatacgaaa	gagagngggg	aggagaggna	nanngganga	ngaganntnaa	540
aaanatangn	ntaannanaa	ngancnggnc	gngnagacng	ggagaantag	aanngggang	600
nanngaagng	cganacaanc	gngnnaacag	aatgaggagn	ngaagnanat	gnncaanaaa	660
ngtgngtgag	agannnagag	ggaagagaa	aggnantntn	angacganan	gnnancgggn	720
gagatggaan	gnggcganac	nnnncagaga	gaangganag	ganaagnann	naagnaagga	780
cngacgacga	annancaatn	agnagaacnc	aacgttagca	gaaggtagnn	gnacacggcn	840
nnntanagga	agnnggtac	aggtntntta	nnnnngntag	aggaaaanga	ggancntgcg	900
ggacgagcgt	agnnagaaa	agagagtnca	gnatngngga	nnaaggagna	angagntgat	960
gtacgganga	gngngggggg	ganggggaan	anacangnna	gaaatannga	aagagagaga	1020
agcgnnnata	agatnaagna	gctacagaag	ngaagtgcac	gngatgcacg	ggatagngag	1080
ntgtaaacga	canangaanc	agacgntagn	agntgnatan	tcagaaaagg	gnggngngga	1140
nnancnggac	ggnggagngn	aaatgatgaa	gngngaggga	naangngn		1188

&lt;210&gt; 1720

&lt;211&gt; 788

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(788)

&lt;223&gt; n = A,T,C or G

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<400> 1720
aannnnnnan cttttttgtt cntttgcagg atccctctnt tcganttccg caccaggcta 60
aacatcaaaa acagatctgg taggggcggg gaaaatgagg gggaagaaac aaaaacgtga 120
tggtgcctca tgctgcttaa aatcttcagt acattgatgt tttgatggcg gactacataa 180
gcgttaaaaa ttgtgttttt cagatcttta aaatataaga cagtgccttc agtgaataaa 240
aaaattagtt tgaaagatat ctggagaaat cgcattcata aaacaattgg aagtgaact 300
attaaaacaa tagggctttt taaaattaaa aatattttaa attcaaaagt aattaatagt 360
gttggaagat gtaggtgaga aaatattcct gaaagtagaa ctgaaagaga caaagagaaa 420
agatgaaagc cacagaagat aaatacaggg gtcaaaacca gactaacagt tttagaaagt 480
gaaaaaagtt aaaaaagaaa tgggggcagg ggggtattag aaataacata aatggctggt 540
atggtttgtc tgtgtcctcc ccaaatttca tctcgaattg taatcccat aatcccatg 600
tgtctagggg gagacctggg ggggagtga ttggatcatg ggggtgggtt ncccttacga 660
tgttctnctg ataggtgggt ggagttctca caagatctga tggttttttt aaagggctct 720
tgccccctta actcctcact cttttcttcc ttgaaacct tgtgaaaaaa ngngcntttg 780
cnttnccn

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<210> 1721
<211> 750
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(750)
<223> n = A,T,C or G

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<400> 1721
ggtttnatnc nttacaactc ttgttctttt tgcaggatcc catcgattcg aattcggcac 60
gaggggtggct catgcctgta gtcccagcta ttcaggaggc tgaggcatga gaatcgcttg 120
aacctgggag tagagggtgc agtgagctga aattgcacca ctgaactcta gcctgggcaa 180
cagagtgaga cttgggtctca aaaaaaatta aaaataaaaa ataaattggg ggctgagtgt 240
ggtggctcat gccttcaatc tcagcctccc aagtagctgg gattataagc atgcgccacc 300
acgcctcgct aattttgtac ttttagtaga ggtgggggtt caccatgttg gtcaggctgg 360
tttccaactc ctgacctcag gtgatccgcc tgcctcagcc tccaaagtgc cagtattaca 420
gacgtgagcc gctgtgcctg gccgagtaat ttttttttaa aaaaaagcc tctagaacta 480
tagtgagtcg tattacgtag atccagacat gataagatac attgatgagt ttggacaaac 540
cacaactaga atgcagtga aaaaatgctt tatttgtgaa atttgtgatg ctattgcttt 600
atttgaacc attattagct tgcaataaac aagttaacaa ccaacaattg cattcatttt 660
atgtttcang ttcanngggg ngtgtgggaa ggttttttaa ttcncggccg ngcgccaatg 720
catttgggcc cgttncccaa ctttttgtnn
750

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<210> 1722
<211> 735
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(735)
<223> n = A,T,C or G

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<400> 1722
gttgactaca aatacaagct acttgttctt tttgcaggat cccatcgatt cgaattcggc 60
acgagatgga acatgagatg ggtggccacc accctgggtg tgactatcca gttgatgggc 120
tgccagatct ggggcatgcc caggacctca tggatgggct gcctccagg gacagcaatc 180
agctggcctg gtttgatact gacctgtaaa tcatccttta gctgtattgt ctgaacttgc 240

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attgtgattg	gcctgtagag	ttgctgagag	ggctcgaggg	gtgggctggt	atctcagaaa	300
gtgcctgaca	cactaaccac	gctgagtttc	ctatgggaac	aattgaagta	aactttttgt	360
tctggtcctt	tttggctgag	gagtaacaat	acaaatggat	tttgggagtg	actcaagaag	420
tgaagaatgc	acaagaatgg	atcacaaagt	ggaatttagc	aaaccctacc	ttgcttggtt	480
aaattttttt	ttttttttta	aaaatatctg	taatggctcg	actttgcttg	ctttgaaagt	540
aactcttttt	ttttttttgc	agtaactgtt	tttaagtctc	tcgtagtgtt	aagttatagn	600
gaatctgcta	cagcaatttc	taatttttaa	gaattgagta	atgggtgtana	cactaatnat	660
cataatcact	ctaattaatt	ggaatctgaa	taaagnnac	aattngtacc	cttttttatn	720
aaataacaaa	tanaa					735

&lt;210&gt; 1723

&lt;211&gt; 757

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(757)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1723

atnnnnnnan	ctcttggtct	tttgcaggac	cctcgattcg	aattcggcac	nagcggagtg	60
ntggcttnca	ttttttcttg	ggcaagatgg	anaattcnct	tcctgnncct	ccatcntggc	120
canaatctaa	ntntcntnt	atgccgggtt	tgcttggtgn	ttgttatatt	tatntgcnn	180
tgctngcnat	gtnttnntgn	tgntctneng	aaatgtntgn	acttttggn	ttcttggttg	240
ngagaaatct	acttatatt	ttaaatagct	tcgacatacc	ctgccctcac	tcataattgc	300
gggggtggnga	gcacacccaa	gtttattagn	aaaagtntn	ctatttanac	atatctagaa	360
ntntntgtgt	taaatncgta	aggacaaaa	ggaagnantc	ttntataact	gctntttnta	420
ngnnaatgtg	agctaacttt	gaggctatat	ancatagtca	ncanagcttg	tgaactgaac	480
acttgtggtc	ccatnaggng	tgcaagcatg	ttntacttgg	ntcnnacta	tctnggttcc	540
tgcgangntc	tnnaacgatg	naaatgttgc	ctgttaatga	gaagtctgga	actnccatat	600
tctcttaaga	cattttgcgg	cttccagana	tactcttaaa	tgactgctnc	aaagctcaaa	660
gacttgnagc	cccntgggtg	antcctccat	tagatggaca	tgcatctctc	anctacntg	720
ncccatactc	agggaacnca	accaacactt	tcancan			757

&lt;210&gt; 1724

&lt;211&gt; 830

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(830)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1724

atnnnnnnan	ctacttggtc	tttttgagg	atcccatcta	ttcgacttnn	gcncgangaa	60
gccngncaac	ttctnggatc	tnggaggtgn	tgtaaagggn	gtcagggnct	atcancecct	120
cagntcgctc	anagctgntt	ctcanggtga	agccttcctt	gttgntntat	nnggaggatc	180
ganantgtgt	ccgtgcttgt	ctttgggntg	gntcncnct	gccggnagct	anaactaatg	240
gtgcccctgg	nggtccggct	tgaaggaacc	aacgtcncaa	ccgcccatan	natnctcacn	300
nacngcggac	tccccntnac	ttcacnctt	nacctngacg	atncntgcaa	aaagctgtgg	360
ccagnngngc	caaaaatgnt	gtctttgtnc	tnatccnang	gtgaacgntg	ccgntnttnc	420
gtaaaaagg	atggttcatc	attgtgnaag	aaaatggata	tctcattggc	gaanaaaagg	480
ggannnnnga	aggcaagaat	cacttganna	atcntaaatc	tgtggtgant	ggaataagat	540
atctctaaca	ggctaantct	gatttttagc	ctttataaaa	aatnatant	ngggngngct	600

WO 99/58675

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ccatacttna nttgtcactt gtnatgcttg gcccaaaaang ccaatgtntt gccatacttt 660
tggggggagcg ggaacnntgtg ggnccaaaaa attgcggggc ntttgacccc naantttgna 720
aatcaaaagt ccttgctttc aatntaccaa naaantttng gggggggcaa tcttaatncc 780
ttnccttaaa tggaaagggg ctaaaaaccc cttcnttttc cnaaaacctn 830

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<210> 1725
<211> 1089
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(1089)
<223> n = A,T,C or G

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<400> 1725
agnaaagtga aaatcttctt tttactacan gncttgggca tgggccctgg gcaggggtnc 60
ggaacttctt agganggnat ccccgggggt tnaccgag ncttcggaaa tttcgccctt 120
atagtgggag tttnttttaa ttaacaaatt tccaacttgg gcccgcctcg gttttttaac 180
aaacggttcc gttggaactt gggggaaaaa aaacccttgg gccggtttaa cccaaacttt 240
aaatcgggct ttggcaagca acaatncccc tttttcggnc caagcttggg cggtaataaa 300
ccgaaagaaa ggccccggca anccggaatc ggccctttcc caaacaagt tggcgccaag 360
ccttggaat gggcggaat ggggaacgag ccccttgtaa gccgggagca atttaaagcc 420
gccgggagg ggtggtgggt ggggttaacg ccgccaagcg gtggaanccg gcttaacaac 480
tttgcccaa gcggncccta agccggnecc cgnttncctt ttcggctttt cntttccctt 540
tcnttttct tcggncaacg gttcggnecc ggcttttnc cgggtcaaa cttcttaaaa 600
tcgggggggc ttncctttta agggggttcc gaatttaagt ggcttttaac nggnaacctt 660
cggaccccca aaaaaaaact ttggattaag ggttgggaat ggggttcaac ggtaagtngg 720
ggccattcg gcccttgga taagaacngg gtttttttcg gccccttttt ggacggnng 780
ggaagtccc aacggtttcn ttttnaaata agtggggaa cttcnttttg ttnccaaaac 840
ttgggnaaca aacaactttn aaaccntat cttcgggggc tnaattcctt ttnnggaatt 900
taaataaaag ggaattttt tggncgggaa ttttcnggnc ctaattnggg ttnaaaaaaa 960
atggaagctg gaatttnaac aaaaaaaatt tnaaacggcg naatttttna acaaaaaata 1020
attaacgent taacnaaatt tccttggang cnggggantt tcttncctta acgccaatnt 1080
ggngnccgg 1089

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<210> 1726
<211> 754
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(754)
<223> n = A,T,C or G

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<400> 1726
agtttantnc natacaagct acttggttctt tttgcaggat cccatcgatt cgaattcggc 60
acgaggaaac atggggaaaa gtctgtaaac tcctggttga tgcaattcat aatcaactaa 120
ctgacatggg aaaaatgtat tttgaaatat atgaaaggaa catctattgt ggtccctgac 180
cactgcactt tttattacca gggaaaaaaa atcttgtaac aatttcatat ccttcaggaa 240
taccagatgg ccagctgcag gcctatagga aggagttaca tgatcttttc aatctgcctc 300
acgacagacc ctattttcaa aggtctaagt cttatcactt tccagatgag ccatacaaa 360
atggttacat tagaaatcca catacttacc ttaatccacc taacatggag actggtatga 420
tttatgtggt ccagggcata tatggctatc atcattatat gcaggatcgc atagatgaca 480
atggctgggg ctgtgcttat cgatctctgc agactatctg ctcttggttc aaacatcang 540

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gatacacaga	gaggtccatt	ccaacacaca	gagaaattca	gcaggtctcta	atcgatgccg	600
gggacaaaacc	agcaacattt	gtcggatcgc	ggcaatggat	tggatctatt	gaggtgcagc	660
tgggtactaaa	ccaattgatc	ngtataaccg	tcaaaaatcc	tgtttgtcac	ccaaggtcaa	720
aaattgcctn	ttcaaggccg	ggaacctggc	taan			754

<210> 1727  
 <211> 800  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(800)  
 <223> n = A,T,C or G

<400> 1727						
gnnnntnnnn	nnnnnnncaa	ctacttggtc	tttttgcagg	atcccatccg	attcgaattc	60
ggcacgaggt	acagcaggcc	ttgatttcaa	caataaaatc	ccgacctccc	ttgctgcgct	120
gcactgcccc	cgggagctga	tgggttggag	actggaaatc	agaaaacaca	caatccagaa	180
acatggttta	tctggaacct	aggtatataa	gatgccaaaga	taagtcaa	tcacagagac	240
acattgtaga	atgggtgattg	ccagggggcca	cagaggagg	cagaaataag	ttattcttga	300
atgagtacag	agtttcagg	ttttttgntt	ttgggttttt	ttttttcttt	anacagagtc	360
ttgctctgtc	acccangctg	gagtgcagtg	gcgtgatctt	ggttcaactgc	aacctctgct	420
tcccagggtc	aaaagggtct	tctgcctcaa	cctccgagta	gctgggatta	catgcataca	480
ccaccacgct	cagctaattt	tttttgtagt	tttantanan	atgggggttc	gctgggtaccc	540
catecngcca	ngctggttta	attattnatt	ttttaatttt	tttgagctaa	aagtctttgc	600
cctgtcaccc	aagcttgggg	gttcaagtgg	catgaatctt	aagcttaact	ggnaancctt	660
caaccttct	gggggttcaa	agtgaatcgg	tccccaacct	taaaancctt	cccaaagtaa	720
gcttggaaaa	ctaccgggg	ggggccaccc	aaccattgnc	cccaacctna	aatttttttg	780
ggattttttg	gaaggngggg					800

<210> 1728  
 <211> 753  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

<400> 1728						
agnttnaatg	cgatacnagc	tacttgttct	ttttgcagga	tcccatcgat	tcgaattcgg	60
cacgaggtgg	cgcagtctga	gttcactaca	gcctccacct	cccagggttca	agagattctc	120
ctgcttcaac	ctcccagagta	gctgggacta	cagttgaaaa	agatcatcta	gcaaagcctt	180
tttcccagct	acataataagg	aatttgaaag	tcacataaaa	tggttaagaa	aatgtgccaa	240
gattacctca	gtaattctgg	tctgtgttct	caggagacct	tggaaataaa	caatgtgtct	300
tctgtggctt	cagcgtcacc	tagtgcaggc	tgccattcaa	caaacgcatt	gtcaacagtc	360
aaccaaaga	aaccattgg	ccaccatacc	ctgaggacta	accctgacac	agatgcctt	420
ccagatgccc	tcaatagtct	aactgattcc	atcgccccag	ccttggggga	gaagcactgc	480
tgccatgca	ctccatttac	agaaaaacgt	tgacctcttg	gcgagaatgc	aaagaaggga	540
acgcttgctt	atacactgtt	ggtgaactgt	cacccttaca	actcagcttg	caaccagccc	600
tggccaccag	tttncccaca	ctgagctgaa	tatcggacat	gcccattcta	gacattncag	660
cccattctga	aattccacat	cgattcacct	gacaaaagtct	gaagttncan	ggcaatttat	720
cttggaaaag	cttacctggg	aatacgtgtc	att			753

<210> 1729  
 <211> 747  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(747)  
 <223> n = A,T,C or G

<400> 1729  
 agtttnactt cnnatacagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg 60  
 cacgagagat cactcaaaat ttgcatgtga agaataaag cagagcatcg gtagcactag 120  
 ttcagcttct gttaatcatt ttgatgattt atatcaacct attgggagtt caggatttgc 180  
 ttcattctct cagagtcttc caccaggaat aaagggtggac agtctaactc tcttgaaatg 240  
 cggagagaaac acatctccag ttctggatgc agtgctaaag agtaaaaaaa gttcagagtt 300  
 tttaaagcat gcagggaag aaacaatagt agaagtaggt agtgaccttc ctgattcagg 360  
 aaagggtatt gcttccaggg agaacaggcg taataatggg ttatctggga aatggttgca 420  
 agaggctcaa gaagaaggga attccatatt gcctgaaaga agaggaagac cagaaatctc 480  
 tttagatgaa agaggagaag gaggacatgt gcatacttct gatgactcag aagttgnatt 540  
 ttcttcttgt gatttgaatt taaccatgga agacagtgat ggtgtaactt atgcattaaa 600  
 gtgtgacagt agtggtcag cccagaaaat tgtgtctaca gttcatgaag attattctgg 660  
 ctcttctgaa agttcaaatg atgaaagtga ttcagaagat acagatcnga tgatacagta 720  
 tttccaagaa ancgtccat ctgtgtt 747

<210> 1730  
 <211> 749  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

<400> 1730  
 gnttnactan anatacaact cttgttcttt ttgcaggatc ccatcgattc gccaaagcac 60  
 acaaattggc taccatcttt tattcttctt tctagcttct ggagagagaa atgattgttc 120  
 cagtttagaa tgccaggagt ttactgggtg tttgtatttt ttatctgtgc cttaaaaaaa 180  
 ttagattata atgaacaaga catctttatg ttttacaggg aaggaaaaag cagtgaaggt 240  
 atgcattttc gaaagaaaag tgtgttggga aaagagagag aggggtggaaa cccaaaggag 300  
 aaataaaaaat ttttaagtcct tgttgcagta gctggaggaa gtgagcttgg aaatctctcc 360  
 agcgcaatgg ttgctggctg ggaagaaaga tctgacttag acacagaata agctgcttgt 420  
 gctgggtgtg tttgtgagct ggggtgaggt ttctgtgtcg ctgggcacgt gagggaggtt 480  
 acgtggctgg ggggtggggt ggggggcatt agaaggaggt atgggtgtct gtgggcgctc 540  
 gcgtgtgcgt gtatgtgtgt gtgtgtgtgt gaaanaanan agagaaggta aaattaactt 600  
 tgtcctatat gttggtttct ctgctanagt cttaaaggaa cttgcagctg cattttttatt 660  
 ggttcaattc cacattctct ctaggattgt tgggtgttatt tgggtgatga taaagccagg 720  
 attaanaacc anactgggnc aattnaaan 749

<210> 1731  
 <211> 1116  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1116)  
 <223> n = A,T,C or G

<400> 1731

ntnannanan	agagggggnt	nnnnnttcttn	ncnnnnnnngt	nnagaggggg	ggaatanann	60
tgnnnatntn	gcttcnttng	tgtgntgtaa	tnttgaantg	tgtggncggg	gggggggggg	120
ggtgtgacta	attnatctta	tttaaatchn	mntattntta	ataatatact	attncttntt	180
cnganangag	atTTTTntnc	aantngntnc	tttatnnata	gnaggtntnn	tcnnnnan	240
tnntgtnnnt	aggnntgatt	attanntgt	aatctgtant	tngtncnngn	antttannat	300
tnactgnnta	gtncattggg	tnnnnnntca	nntgttagta	cgngnattcg	cgtacgnnaa	360
atnttantat	agtnatatag	tgannnnnga	tnctntatg	tacagtana	gttagntcta	420
nnctgtngac	ntatgagngt	gantactnna	ganncgatan	ntaaggtgt	tactgnngat	480
aactnctcan	gaantcagtg	tgacgangnt	nagcggataa	tangangnaa	tggatangta	540
tatatatggg	acngtttncg	tacgatgtgt	gncagttnga	attagnagtt	agtgtcgata	600
gatagnttng	tnnganatnt	gagatagtga	gctattatnn	tatagctcnt	tnnanatgng	660
nagnganttt	nnatatgtta	tattattcnt	tnacngtcat	antgtgtaga	cattagnagc	720
tagtnctnnt	angtgngttg	ntnnngtaga	acgatnttgn	tngttgagnt	tnnnnatacc	780
ntaganttan	cattgnntgn	tngtntntnt	annatntatg	atngtatgat	gcagtattag	840
taaatgntnn	angggaaann	agaatnntan	nnncgttnan	ncttantnat	ctttgaanat	900
caagnnangt	ntngnagtt	ntnnngnttc	ntnnaaaant	nannnaatnn	nattnnngat	960
ntttntttat	ntgtngnan	aantngtgat	tngatatgta	tncgtaatga	aattaactgt	1020
tnnnntttta	gnananaatt	antggtaatc	nnntngntna	cncacnatct	ngtgatncgg	1080
ntggacatna	tnntgnntgn	ngacntcttc	nagntng			1116

<210> 1732  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 1732

ttgatncgtt	acnnctantg	ntgcntgtgc	aggatcccat	cgattcgaat	tcggcacagag	60
cgccatgttg	cccaggctgg	tctctcctga	gctcaggcaa	tcggccacct	tggcctctga	120
aagtgtctaga	attacgggca	tgagccaccg	catccagcca	gaaagatata	tatctaattc	180
tagaaatagc	atgcagtatc	agtcatagta	acagccatgt	gctgacctaa	ataaaaatttc	240
ttgatattgt	gtattttaacc	tgaagtattg	agctagtttt	tttgttttgt	tttttggtgc	300
tgaacatttt	gggtctaattc	tttggcttct	tagaacattt	taaaaaatct	atgttttget	360
atcagccaaa	gtaaatgtgt	tcacactaac	atataagtta	ctaaccttca	ttatacagca	420
aagctaaaaa	gtggtgggat	atttgggggc	ttaatgaaaa	ttgtatcatt	taattccata	480
aatattaaaa	tatttgggta	ctttttaagc	tttttttctt	tccttctata	atgggnggta	540
caagttctat	attcattcag	tttaattctca	tttgaaattg	tttaaatacag	agtcagttaa	600
atatttgtgg	gttttttttt	ggtttataga	ctcgagcttt	tccttttacac	agtttttttt	660
agggaaaaaac	taaagctatt	anggaaattc	taaatcttgt	tgatgaaaaa	attgggcttt	720
tccttgggata	taattaataa	aaagggat				748

<210> 1733  
 <211> 753  
 <212> DNA  
 <213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

<400> 1733  
 agaannatct ctttgcaact ccttggttctt tttgcaggat cccatcgatt cgggctgccc 60  
 cagcggttagc agcctgtacc aggtctnttn cccgctctgc ccacggctgt gtacgacatc 120  
 agaccaggca ctctcagggc cgctctccag ctcaccacag tgtctccacg tgccttacct 180  
 cttctccttc aggccaagtt tcgcggggtg ttttattaag acgtccacta gaaatagctt 240  
 gtcctgtcaa ctatgaaata tgggtgactag attttaattc ataaccgtaa agttttttta 300  
 agttttgggt tagtaatttg ttttactaga atgacaaaga agatgtaaac cattttattc 360  
 tgtaggcttt ttactcaatt atgtacaaac cacaatcag gtactgtatt ttagtgaagc 420  
 attgctttta ttgcaacaga atagcttttg tggctatcaa atgaaatctg taaataggag 480  
 gtggagggca agccatcctg actgagcagt tttaaccgca ggttctaaag tgtcccgcgg 540  
 agtacagata atattctgga aggttaactgt ttactacgac agagacgtgg cattttggaa 600  
 acgaaactta agatgtttca tggagcttat tttgagaact ttcccatttc aggtttctgc 660  
 attcangctt tacatgggtc agttaactca gagaatcccc cactgggttat catcaactnc 720  
 tctgaaatgt gaaccctttn naacttgngc tca 753

<210> 1734  
 <211> 690  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(690)  
 <223> n = A,T,C or G

<400> 1734  
 tnnntcnaat tngccgaga ttcgaccctn nnnnccnngc ctataagacc ctectggccc 60  
 ccctgagcag aggactgtac cttgtaagct aaagctccat ggaatagaga ttctgaaaag 120  
 gacagattat gaaatggaca ggcaattcct catagaaata atggaaatca atgaaaaact 180  
 cgcagaagct gaaagtgaag ctgccatgaa agagattgaa tccattgtca aagaaagaat 240  
 ttactgacaa tgtgagcagt gcttttgaac aagatgactt tgaagaagcc aaggaaatct 300  
 tgacaaagat gagatacttt tcaaataatag aagaaaagat caagttaaag aagattcccc 360  
 ttttaattgt gatagtttaa agtttaaaaa ataaagttct tgctggggcac agtgggtcac 420  
 acctgtaatc ccagcacttt gggaggctga ggtgggtgga tgacaaggtc aggagttcaa 480  
 gaccagcttg gccaacatag tgaaaccccg tctctgctga aaatacaaaa attagccggg 540  
 catggtggcg cgtgcctgta atcccagcta cttggtangc ccgangcagg agaatcgctt 600  
 aaacccgtga ngtggaggtt gcagtgaagc aaagatcacg caactgcact ncactttggg 660  
 caacagaatg agacttaatc ttgaaaaata 690

<210> 1735  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 1735  
 gttganttcn atcaagctac ttgttctttt tgcaggatcc catcgattcg aattcggcac 60  
 gagcttgata tcaatggcct gccataggt ctgtgtgccg gctgcgtgaa ttcagtaag 120

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agcgccagcc caggcattaa cgtccctccc ggcacgaata gaccaggctt gggccagaat 180
gagaatctga gtgccattga ggggaaaggc aagggtggggg gactgaagac acgctgctct 240
agctgcaacg ttaagtttga gtctgaaagt gaactccaga accacatcca aaccatccac 300
cgagagctcg tgccagacag caacagcaca cagttgaaaa cgccccaagt atcaccaatg 360
cccagaatca gtccctccca gtcggatgag aagaagacct atcaatgcat caaatgtcag 420
atggttttct acaatgaatg ggatattcag gttcatgttg caaatcacat gattgatgaa 480
ggactgaacc atgaatgcaa actctgcagc cagacctttg actctcctgc caaactccag 540
tgccacctga tagagcacag cttcgaaggg atgggaggca cctttaagtg tccagtctgc 600
ttttacagta tttgttcaag caaaccaagt tgcagccaca tattttctct gcccattggac 660
aagaaagaca agatctatga ctgtncacaa tgtcccacag aagtttttnt ttcaaacnaa 720
cttgcnngaatt tcatacaatg accccaccac annctttttt 760

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&lt;210&gt; 1736

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1736

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gnntttgant ncanatacaa gctacttggt ctttttgcag gatcccatcg attcgaatcc 60
ggcacgaggg actcggtaaa ctctgggact ggagccaaga gactgtgaga aatgaccttt 120
ctcatcaagt ttgtcccaag ccaggcttaa attgatagat cgtctagggt ttctgatgct 180
ggtaaagaga ctctgtgcct caggacaggg totgcaaaga tcattaagaa acagattaaa 240
attagggagc aagacaagac aagagaaagt ttctttacgt tctcccagac ctctctgggc 300
ctataggcag atcaaatttg gcctctagat cagcttggac aaaatgatgt ccacgggtgc 360
tgagtaggtc ttttcatttt tatccctctt atagccatct ttagctgcag gtgcctttta 420
gagttatggt ttttggaact tagggacatt ttaaaataaaa gaatgattat tgctcatgat 480
gactgngeta atgagtggaa agaacttgct tttttttctt cttttaacta acttagcctc 540
agttaactag taaatgtaat tttttttctt tcttagaaga aaaatatatta aaaaaaata 600
gatctggcct ctggcttgct acccaccttg gaggagtctg ggaagtctag acaatgtcct 660
angagccaga cccactctgc agtcatttgt gaatgaatta ttgtatcata tgcngncttt 720
tgaattcata ctttgagcca aatcccactt 750

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&lt;210&gt; 1737

&lt;211&gt; 1191

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1191)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1737

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caccnncnac ncaananaan nanncnncan nacacancnn anaaanancn nnaacnnaan 60
anaaaaccaan acnaannnna cccnccnnc nnaccacncc taccncacnn nncccnntt 120
ttttttgaaa aaccctttnn nnnngancgg gnccacnncn aacacccctc tnnccnnaaa 180
annccacna nntanaaaaa caccatacn acccactatn tcacaanacc ataacacact 240
acnacatnaa nnentccatn catattcaca atctacacan nctacnnaca canntatact 300
natacacaca ctnatcactc taccctacac aatataaaac aatntctaaa cnannanaaa 360
catcacnncn nnaactnnac ncctaatecn cctcnaacac ccnaancnaa anactacnnc 420
cccatccata ananaaaant acnccnncna acancacccn anaaaaannt naantcatac 480

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ncctcacaac cccaccctna aaacaccacc canctnnnna anaccacaca cnttcccaaa 540
cnataacnca cnaanaanaa nannanaaaa aacacaaaca ccanaaanac nataaaccna 600
cnacnacata cncaaaaccc cncaatacan annaannnnn accnccanca cntanccant 660
acncaccnac ctcanncacc nnaccctccn aactccncac cccnancica ccaactccant 720
cacaacaacc ctcccccaac cactcanaca ttatcacaca ccncananaa ntcacaacna 780
tnaaaacaca nccactaaan aanaatnacn nacncanaca acatntcanc cacaaccctt 840
actnaccncc accaactatn tateaccaca tcnannntnc ctncctncca tcttctnaaa 900
atactcaana taccncatca ctacnccata ttacacnacn actcacncaa nnananttaca 960
ctcactatca cancacaacn tctncaactn acactctana cctcccnanc ananacaaac 1020
tatacacaacc ananacnata cacacnatnc atatatctca cacancacca natnannnct 1080
anaaccana tntantncac anancantca cnaaactcac tccacttcaa cactactct 1140
atcaacaacn ctacatcacn atatncatca acacatacna nanntaacan n 1191

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<210> 1738  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

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<400> 1738
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gtggagtcct caggggaatga ttatttgga attaggcttt gaaagagcct cagctgtgtt 120
ccacccccctc caagaattca ggctgttatt tttcaaggct gccacagagg tggggagtg 180
aaaatgagac tagtaagtta aaatactaca aagcttgctg ttcttacaga aattcagcca 240
tttttcttga ataaacactt ccatggattg ctgcaagcct tgattaattg ccagaatctg 300
aaatgggtgc ttttgacagt tttttccca taggtttttg ttgcttttat ggaagagcaa 360
agttttggag gttcttcacc atggtcagtg acatcatttc ttggttttgc tcttgcccc 420
tctttctttc tgaagcatca taaggattag aatgatecct gtgttgatga gttctctttg 480
tgacatgttg aatgatgctg tctgtggcac atncaggaaa tgtctaattc acagctgagt 540
ttcagaatct ggatcttgat gtatcatct atttatagat gatagttaaa acaaaaagtgg 600
attaaatagc cttaaataaag catttataat gaaataacca aagagcttct atatttgaag 660
ttggataatg ctccnanna aaannnnnnn nnnannnnnn nnnnnnnnnn nnnnnntnnnn 720
nnnnnnnnnn nncntttcnn ctntt

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<210> 1739  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

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<400> 1739
gttgacttcg ntcaagctac ttgttctttt tgcaggatcc catcgattcg gtttagtggt 60
cctccactgc tagaaatttt ggtgttcctt gatttttatt ttccctttta taaatgtctc 120
tttgggtgaac gttattagac ttacagtata atccagttga tacataagcg aatgaagaca 180
gtaaccctca aacagatgtg tgtgtggcat gtacattaac tgctatecct tcagcacttt 240
gttttgttga aatggccatt tccattatgt tcaggaaaac tcattttggg aagaataagc 300
aataaatttg taattaatga aatctgggtc agtttttcag tttgtccagg ttttaagaga 360
agttaggcac tggcctagct ttaactgatg tctgttgcca gtgagttgag atcatcagga 420

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```

ttgctctgaa tacatgccag ataaggacgc tgagtaccag cacataggca cgggtgaatg      480
ctgcttcaaa tgggtcaaaat gatgttcacc cataaagcaa caagaacatg ttaatgacat      540
acgttgaatg gcacctcttg aagtccaaag tcaggacttt attgattacc atatgaagtg      600
tttcctggga tgcccagcat gtttccagaa ganctgctgg ggtgcacgtg ggggtttatcc      660
agcttggnc tgaanggcag atctcaacta tgnatgtttc atcttttaaa caaaccttgg      720
catagaaacc acaga

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735

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<210> 1740
<211> 753
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(753)
<223> n = A,T,C or G

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<400> 1740
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tatatctgta atatgaatcc cagcttttga gtctgacaaa atcagagtta gggatcttgt      120
aaagggaaaa aaaaaa caaaaatggg agatgagtag ttgctgagaa agaagaggag      180
gaagggaggt ggcatttgtt gaaagtatag tctttttctc tttttttttt aattgcaact      240
tttacttttag atttaggagg tcgtgctgag gtttgttaca tgggtatatt gtgtgatgct      300
gagcttggga tgcaaatgat cctgtcacc caggtagttag tatagcacc agtgaaactg      360
tagtctcatg ccaggcactg tgctagccca ctctggctca ttaaatcctc tctaagaag      420
agaggagaca cagcgtcccc atttgacaga tgcagaaaga ggttccacag gtgtgccttg      480
attctgccta aaaccgttnc cggaactttt cctggtgtgg gcgcttctaa cctaactctc      540
aatcgattcc agaactatta ctctgtttcc acagtgtatg tgtgtctagg ttttanggag      600
gacagttcat tgatgttact taaaaatgct ttccagggtg naagttcctt aagttttgag      660
gcttcaaatt tccttacagc cattaaaatc ccattcatga ntttgaaata ctgntctgtg      720
gcttggaaat cccaatcaga atggttggct gaa

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753

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<210> 1741
<211> 822
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(822)
<223> n = A,T,C or G

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<400> 1741
agttgaatnc ntatacaact acttgttctt tttgcaggat cccatcgatt cgccttgggtg      60
catgggcctg gagccctggg gggaaactgtg ggaactctga gccgtctggc cctgagggct      120
cagcctcagc ctccacatct gcctgttgcg gtccctggctg tggggtctca ggataaggac      180
atagccccc ggaagctggg aaggccccc atcaggcctt gcagtttcta acccaggagg      240
tggccgacag cagtgcgttg gggctgctg tccctgcaca cgaagccctg ggggggtgaat      300
ggaggctctc cctgtttttg ttagcattgg aggcctgagc agggctaacg cccaaccgct      360
tgcttaaagc gcataaagat gctgagatgg aaaacgtgtt gcatggtgta aacctgcaa      420
agcccttcca gccagtgcaa gtgatcgagg canacagaan ggaaaccgcc ttttgcaaaa      480
gagaagctcg gctctctctg ggggtacacag atcaacccaa actgngcaaa gctcacattc      540
atcccaactt cacaagcttg cctgcattcc tgtttcacaa gcaccctcct tgtnccgttg      600
aaccctttct tccccccact tgaagtggg ggggcttttc gggccttcaa ggtggggggg      660
tgttttgcaa gacacagcct atttgntcct tgtnccctt ggaaacttca ttaaacnata      720
gaacccatgg ggcnataaga ncttgtttcc ttgaannccc caaggttcat tngcaacnaa      780

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ttaacccttt ttcaacattc anancccaac agttaattgc ct

822

<210> 1742  
<211> 784  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(784)  
<223> n = A,T,C or G

<400> 1742  
nnnntntgaa ctntttgttnn tcnctgcagg atccctcgat tcgagccgag ctgggcccgtc 60  
ctggggatcg gtacagctcc ctggggtnntt nacaggccct ttgtgaaagt tgtgtgcttg 120  
gtcttccacc ccaccccaac actgnttcaa atagcaccaa ccagatggga gtnncatct 180  
gtggtggcaa aatgctgaca ttttcccaag aggtcacaag gtgggagang cctgctgtan 240  
canaagtgtg tgtagagaa acaggggcct gatttagtng ccananactg ggtgagaaaa 300  
atggccanag aaagtgcct gccagctacc agtgtttccg aaaatgaggn tgggatggcc 360  
catttcagag cangacacag tcatncccat agccctctga ggaggggang gatgcttaga 420  
gcaggcattt cttgtcagnt ctgacgtggc angtgccatt gnaacttgtg cngaggagtc 480  
ttaggaagtg ctgccataat tcataaggtc aacancacat ctggatgaat gaaccacctg 540  
aaatgtgtgt gggctgagcc acaggaaggg tgaatcctct tgcttgnggn gctttatggg 600  
gtgcaggttg cttgcttttc cacattctct cattttgctt gaagcagcct aacaaaaggg 660  
agttcccaa anagctccat gaaaacctta anaaaattca ttttctgna ggaccaaaga 720  
agaccaanaa tttgtntctt ggtcacactg gttgaagctt ctgtctttac aacntgattg 780  
ttct 784

<210> 1743  
<211> 751  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(751)  
<223> n = A,T,C or G

<400> 1743  
agttacttcg ataactcctn tgcattgcctg cgntnancnc ttcggatcca attcggcacg 60  
aggccatgc taatttctag attgatgttt tagccataaa aatgcagtat ttaataatat 120  
tttattttcc aaattatggg aaagcttcag aaatagaaat attcaatata attagtactc 180  
tctaactctt tttctagggt gaaaaatctt tgttttgctt taggttagat tatgttgaaa 240  
cacatctgtg tttcagatgt gtccagagct gaggtctcag ctgaggctcc actgaagcag 300  
gattcacttc caaaataaca gagttgttgc caatattcag ttcgtagcaa actactggaa 360  
caagaatctg ttttcttgct gagtgaattt cttgccatgt ggccctctcc aaatgctgga 420  
cataaaaaag taggctgagc acaatggctc acacctgtaa tcccagcagt ttgggaagcc 480  
aaagtaggag gatcgcttga ggccaggagt tcaaaactag cctgggcaat ataggagac 540  
ccccatctct acaataaata aaaataaaag ctttcattta caatgatggt agaccaaaga 600  
aatttgcctt agatcttcac tggagaacat ctagaaaaag ctggcagctg acaaaaattt 660  
taaaaacatc tgggctgggc ccggtggctc acacctttaa tccccacccc tttgggange 720  
aaggctaggg gatcacttga gctcangagt t 751

<210> 1744  
<211> 742  
<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(742)

<223> n = A,T,C or G

<400> 1744

tacaaactac	ttgttctttt	tgcaggatcc	catcgattcg	aattcggcac	gagctttntt	60
gnatntttac	gctntgctgt	ccatgacata	tttctaacac	ctttatgatt	attgnncctg	120
cttgnaaaag	ggntggnatt	tntntgngtn	ctcngntcgn	agaaaaggtn	nntgtgcccc	180
cccttctggg	ggcagtttgn	cactttgctt	tcnngtntcg	ngnnctnngc	ntgagatttt	240
ttnaaanact	cccgcangct	ttcacttagt	ttcattgttg	agaactgnga	caggncctac	300
tctagctgca	aangaggctg	agaaagtga	cacagcagtc	ctccttatcc	ttggggaata	360
cattccaaga	ctggatccct	ganacagcag	atagtactga	accctatata	tactatgtnt	420
nngcctatgt	atatatactt	gatatggtnt	ggctgctacc	ccacccaaaa	tctcatctag	480
aattataatc	cccaaattccc	tatgtgttaa	gggtgngacc	angnggagat	aattggatca	540
tgggggcaat	tnccctgtgc	tgtcttgaga	taatgagtga	ctctcangag	anctgttggt	600
tttataaatg	cctggcggtt	nnctgcttgc	agcactncaat	nttgctgect	gtgaaagngc	660
ctgcttctct	tgccttctgc	catgaatgta	agtaactgag	gccttccagc	angcngaact	720
gtgagtaagn	nacctgttct	tt				742

<210> 1745

<211> 745

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(745)

<223> n = A,T,C or G

<400> 1745

agtttaatan	anatacaact	acttgttctt	tttgcaggat	cccatcgatt	cgaattcggc	60
acgaggatgc	acgggcactt	tggaggaccg	agcgcccaact	ctgagtaaga	tcattccagg	120
ggcggtggaa	ctgaaggatt	ccatggggga	cctctattcc	ttctcagctc	tcattgaaagc	180
cctggaaatg	ccacagatca	caagggttaga	aaagacgtgg	actgctctgc	ggcaccagta	240
cacccaaact	gccattctct	atgagaaaaca	gctgaagccc	ttcagcaaac	tcttgcattga	300
aggcagagag	tccacatgtg	ttcccccaaa	caatgtatca	gtcccactgc	tgatgccgct	360
tgtgacgtta	atggagcgcc	aggetgtgac	ttttgaagga	acccgacatg	tgggaaaaaa	420
acgaccagag	ctgtgaaatc	atgctgaacc	atgttgcaac	agcgcgattc	atggccgagg	480
ctgcagacag	ctaccggatg	aatgctgaga	ggatcctggc	aggttttcaa	ccagatgaag	540
aaatgaatga	aatctgcaag	actgaatttc	aaatgcgatt	gctatggggc	agcaaagggtg	600
cacaagtcaa	tcagacagag	agatatgaga	aattcaacca	gatttttaact	gncctctccg	660
taaattggnac	ctncttctgt	aaagcangca	ganctttgat	actcttcaaa	aaacctttan	720
aatatctttt	caagnttccc	acttt				745

<210> 1746

<211> 748

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(748)

<223> n = A,T,C or G

<400> 1746  
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 cacgagtgtg ggcacaagat tttcttgcta gcggaatgtg aacccaaaag tgtagaggcc 120  
 aatcagtaaa aatattcaaa gccagttttg ttgttttcag cagttagtaa ctatcagtag 180  
 atgaatattt actaggaaac attggtcttt taaccacttt gggcatgctt cttatttagt 240  
 atgttcatca tgatttagta tcatgacatt cagcgaacat ttattgagtg cctactgtgc 300  
 actaggggact agtaagcatg ttaagtttgt aagcttttgt gatttccacc acaaaccat 360  
 aggacctcag gttatttctca taattgagga aactgagatt cccagtgttg aatgaaagcc 420  
 acacagtatc acatggccaa tatcatgtga ttgcagagtc aggactcaaa cccagctctt 480  
 aaccaccacg ctatactgac ggccctttcc cagttcacag ggaaaattca ggaacagggg 540  
 gagaatttca aaatattaaa gtttcccatc agaattttct gaagaacttt gggatatatg 600  
 tgccccttgg tctaatacaa gttctagcag atgacagaac aaatgaggaa gtagctaatt 660  
 aatattaatg aacaacctca gaatttttct gagtgtggaa tagacttggg tattcaacag 720  
 tctcaaatat ttgaccatt taatggac 748

<210> 1747  
 <211> 737  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 1747  
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 tgtcttttga atagtgtgcc tttaatagaa cacatatagc atagtcttag ggattagagt 120  
 cttctgactt cattactatt tttacagtaa tttatatctt ggtttcttca attagaaaaa 180  
 aaaatcgggc ctgatttttt atttcattta ctagctcagc tgttctcaca cctacctgct 240  
 gaattagaag ggacaagtat aatccatctt cttttcttct tccctcctt ctgtaataat 300  
 gtttttctat tttgcagggg taattttttt ttttttttga gataccgctt gctttgtcac 360  
 ccaggctgga gcacagtggg gcagtcagtg tttgctgcag cctcaacctc ctgggttcca 420  
 gcaatccttc tgccctcagcc tcctgagtag cttactacag gcatgtgcca ccatgcttgg 480  
 ctaatttttt gtagagatga agtcctacta tgttgtccaa actaaaaagt aatttttttt 540  
 tctagaagaa gtttanaaga ttttaggangg aaaggggtgg ctttaaan gcttcttttt 600  
 ttcctggggt ggggtgcaaa atcttctctg gtacccaggt tggaggcagt ggcacggctn 660  
 cagcactgca nctctgcctc caggtcaagc tattcttctg cctancctca cgagtggctg 720  
 ggatacaggn gctgccc 737

<210> 1748  
 <211> 753  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(753)  
 <223> n = A,T,C or G

<400> 1748  
 naantgaatc cnttacaagc tacttgttct ttttgcagga tcccatcgat tcgaattcgg 60  
 cacgagccag cattcaaaat tcccatgctt nnggaatcca ttgggacttc tcccaggat 120  
 gtactgaatt caaggaagct ttctctaggt gtagcagaaa ctgctgctgt catgtctctg 180  
 ctcaccagga cgtagcttct ctctacagac ctttatttct tccctggag gcttcagctc 240  
 atgttgaagt gtaaactcca ctcagctcca ggaggaatcg tgttttcttt atcaccaggg 300

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gcttcttcta cgagttgect ttgatagga gccaggagg aagataggcc caagctcagg 360
ggtgggacg gggagcagga agcctgtggg ctttagaatc gaggtattgg tttctccctg 420
tcaccatcat ccaccacctg tgtgaacttg agccatttat cgaacctcac ggagcccaa 480
gtttctcatc tgtaacaag gggaaatgagc cctactttgt atggttgtca agaggatttg 540
agacaatatg tataaagcaa tggacacgca gaggaagtca ataagtacaa ggtaactctg 600
aaaatgccac caaaggagg ctagggacag gaaaaccatc tccgccaacc tcaagaaccg 660
tggcccgaa acttgttcca ggaactgggc attgtntgaa gataaaaaaa aaaaaaaaaa 720
actcgccctn tanaactnta gtgnntat tac 753

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&lt;210&gt; 1749

&lt;211&gt; 918

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(918)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1749

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atggnnnnnn ttttnnnnaa attntttccn nnnaaattac cttccaaag ngccctttgg 60
ggccattggg ntttttgttg ggccaagg gaaatcccc cnattcccgg aattttccc 120
gtttttttt taattttttt gggaaaaaat aaccttttgg ggncttggga acttttaaca 180
aaaaaaagga acttttcccc cntcaacaa cttttggaac aatggaattg gaacaaaaaa 240
agcctggttt tggcaagtgg tttccctng cancggaatg gaaacaacca aggaaacctg 300
ggggaaaggt ggaagaaaga aacctgggg gaatggaaag tcatcctggc tgggaatgga 360
cctggctttt caggctgact ggcccccgcc catgggggaa cctatctcca ctggctatgg 420
ccagctattt ttttcgagcc aggcctctgc tctgttgccc aggcctggagt gcagtgggtg 480
caatcactgc actgacctc ccacctcaac ctacaagtag ctgggactac aggcgtgcac 540
caccacgect agctaatttc taaaattttt ttgtagagac ggctctacaa tcgcttgagc 600
ccangctggg cttaaactcc tggacccaag cgatcctctg tctcggnctn ccaaagtgtt 660
ggggattatg ggtgtgagcc accgtgttgg gccttttgcc caactatttt gatgccaga 720
cctgcttcac ctttgtgtat tgaagccctg tttgnaaacc gtgtgttgtg gtgcctttat 780
tgnacatcct ccaatnggcg gttctttttt actctaattg tcttttgggt tccccctca 840
gaagaatcat gaaatttgca ccagacctaa ttttngggg acttttgggc ttattgatgg 900
atttggaata tgaaagaa 918

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&lt;210&gt; 1750

&lt;211&gt; 1320

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1320)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1750

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caaanannan cntnnncan nnnatttntn atnatctaan ngtggggggg ntttgtnttc 60
aaatacnent tntttttttt gentaaanaa tccnccntcc aatanggtnt annctanant 120
tnagnnnggg gggnnnttaa tctntatctn aatnttcnnn nnnannnccn cgcnaacccc 180
ccctntatac tntngattat angngcnatt tcaactcaata taatnangtg taggagtgtc 240
nctncccccc cttactnttt ctecatatct nnctaacncc tanaaatnta gganacttcn 300
atcacttctc catntntctc tcanactnna tnntanccac nngacncttc tgtattnnnt 360
nncnangnc nttnnctntn acataacatt ctacncatna nacataccct atntacacct 420
ttcgctncng nctentttnt ctncancan naatcntana ncnaactttt aatancntnn 480

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tacatnnnct	cacatnatta	cgagtnacnt	ttcttctgca	aacatatcca	cctntcanta	540
nntgtcatga	tcttntaanc	anatcccgtn	tctctctaca	ttannatate	tnntnatttn	600
netcttttct	nntntnctat	tnaantctna	ncnctntnna	tnttncanct	ntnccntana	660
nntntcacn	tnatcatata	netatcnaac	catatnnntc	ntnnataatn	tnnanctctc	720
nnctattntt	tnnctangn	ctnctacnaa	taenncnact	atatahncnc	nctatcanan	780
ttctacacta	atatntannt	acacnctac	tctttctcac	tnacncacgn	natatctacc	840
tnannnnnct	nttntnnnc	tnnttctnan	cactcatenn	tgacctnan	acgtcacatc	900
tcancatata	cntccttctc	tacttttnacn	canactactt	cnanttcnct	nanctnnctt	960
nntctctntc	tgntatcaca	cacactgnna	ntgnccgtn	gactenttcn	ntcactactnn	1020
ctntcnaact	tnctnctnct	antcanctct	nctnctntat	atcacatnan	atatacttng	1080
ataacttanc	atcnnncngnt	antgntntat	ataccaact	canntncncc	actnnnnnaa	1140
nntnactntc	atcnnctctat	atcactnacc	ntacatntac	ctcatanctn	cnatcntaaa	1200
caanacnnc	tctannatnc	ttantacatc	tnnncnacct	cnatantcta	tntataatac	1260
tnctntnatt	tngtntccta	ntntaggtca	tcnangnnac	ncactcntta	ncnatcacn	1320

<210> 1751  
 <211> 1031  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1031)  
 <223> n = A,T,C or G

<400> 1751						
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nataccntnn	angngggntg	ntnngttgtc	tcnncennat	antnntgtn	cntnccgtn	180
agcanntatt	cngcncantt	ncctnnccctc	ccncttctta	ccttacnttn	nannnnntcan	240
gnntgntnng	tntantgttt	nntcntnnan	ncnnntntnt	nncaatgnaa	ngctcctant	300
ctcactnttt	actntgtggn	aaaangcnan	tatnttctt	ctcnnntnag	ntntcntnct	360
cnnnncnate	ctcnatannn	cnttcacttn	cttccccct	gnatattcan	aactccattc	420
ntcnentatt	nncgctngcc	tttnatcgte	ntgetgggnn	tccctctnt	nttnacancn	480
natactgtnn	tgctgcnata	canntacntt	ancgannnnn	actntcntca	caatactttn	540
ttnnctnact	cnnttaacna	gacgatnatt	nttcactctn	gtntantgt	ctagtacnnn	600
taatntantn	nnttctcttc	ctaannntct	ntnattgtnc	gntnatcttc	ntaggnnnan	660
ntctattncg	ngtcnctac	actnatctnc	ntnactntnn	taenctgnnc	nnnncgnacn	720
tctggcgcc	ngtgcntct	catnnntnct	ntctnnatct	ncatcntttt	cttcttctta	780
nactentncg	atcancctct	atntcttnat	ntnntcatgn	ngtccacgna	ctnccccnnc	840
nttgcgnttc	ngatntnncc	anggtctctn	atttncntna	acaggttcnc	ttccggacat	900
ccnatatnnt	cnnnnntcan	ttcgaanttn	tntnctntnt	tntgaanntg	acnnntntat	960
ttctgntctc	actcccttac	tgtacntnna	ctnaccnnga	tttattatna	tccccctnct	1020
cntngntcnc	g					1031

<210> 1752  
 <211> 692  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(692)  
 <223> n = A,T,C or G

<400> 1752

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tgtctcctgt tcaactttgtg tggtagtttc ttattttcaa aatgcatctc atttgatcat      180
tactgtgacc ttgggaagca gcaggacagg gatttctttt tagaggtgca aactgctcag      240
aggggacaca cctcagcctc tcaactgtggg tacacgtggc gtgccatgag tggggaagag      300
caacaggcga gatgcctcat tctactggaa catcactgtg ggtgaacaga gatttccagg      360
ttttccctct taaaatattt gtcccacacc gacaagagtc cagtcaccag gcctcaaagg      420
aactttctgt tgtagcagcc gcctcccctg tgcccagacc tccttaatgt gtgcactctc      480
agagggcaca gctcgcgagg ctgggttttg gggccaagtg gcttgttcat tccagcatct      540
aacatcataa aggtgggccc agatttcttg attcgaccac agtgcgtgtc ctaccacaca      600
aatatccatt cctgttttgt tgaagcagcc actggctctc ttgtttcccc tgcaaacgga      660
nggacctgca gtgcccattc attcaacccc cn                                     692

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&lt;210&gt; 1753

&lt;211&gt; 1239

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1239)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1753

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ttntnntnag agngtgnnt tgaagcatnc ttaagggggn ncttttgaaa gtggngntnc      60
nccnatnann gangnccganc cttttctttt atnatgcatt gaatnaaagt ttatgntnnt      120
taccgnagnn atgtgnnggg agtgatattc ctnnnnntana ttatgattct tgtgntangn      180
agatannatt ngnntgtggn naaacnttcg gnanntgatn cntntnnntn tncaaaataa      240
tnatncccat antttctagn nggagaaaaa aagngtntcc gnatnagtnt catatgnata      300
angcttntnt ngcgggtata gattgtgtat ctentntntg ncgatatang cacctgtntt      360
ccgnatacta tgngtnnnga tanncnntat nttacntttg aaatgnngca nactnnntng      420
ggngagtgtc ntccgnaatg tnactatnac gcgntntttg ganatgnact aacacnatng      480
ntntntcgen atcgttncnt attnttattg tntnctatgt ntcnctgcna tncattatcn      540
tntcatcnat atnnttttac tggcctcaca gatttgnggt cnaanattgn ntgnanactn      600
cnantgtanc nganatncta nnntcattnt angancantn atatgtattg gattggatag      660
cnattantaa taatcnggan cntanntnng cgantnntac ntcannaana gatantntnt      720
ttatatgaaa ctntctggng agcgagaacn ggggcanttt cgtggnccta tntatanegn      780
gntgttnttg cgtaagatat ttacgagctn cttncntgta nncctngatn acntnnanaa      840
tanacngnnt ncntatatga gaagtgtnnc atgtttttat antgcngtaa ttactnnatg      900
naatagatna tntgtgtaan agagataatg tgtntnccgnc ggtntgcaac atagcatagn      960
gaatgnnacg agnngtgtaa gtgnatcata tgaaatnant ggtnttcacg ctangttana      1020
tcgtatcneg tgnaantgta ngtataaggt natattngaa ttngaaacnn ntatnnntat      1080
ggnatnctac gtnggggggn tgtngtttta ntcagaggat attatttcta gtgcanngtg      1140
gtaaagaaaa nanatntnat gtatntgtan gantnannnn tcgatganng natangatng      1200
tntnnanngn ataggnnant cggcgtancg atnangngn                                     1239

```

&lt;210&gt; 1754

&lt;211&gt; 674

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(674)

&lt;223&gt; n = A,T,C or G

```

<400> 1754
tncgggggncc cggctttaag agcacaagga gggaaagtaa cgaaagggct ggactactat      60
aaaagttaca aatacgtagt tagaccaata gatttatata agncaggntt ttgncatgta      120
attnattaac taactattac agaaacacag ctaanaatat caagtatttc tctggctctt      180
gacagaaaaa aatcagttga cttaacccctt tgcgtgcaaa agagttggcg tttcctgttc      240
tggttgctac tgccaaacgt tatggtactt agagtcggga tgcacaactt caaccaccga      300
cttatcaatg cagcncgcct gtgtattgca attggccgtt accttaanca ctgagccacc      360
cgggttttagt tcagccattt caagaagtat atttaacgtc ggtagttctg ctttattaaa      420
atgcancaga ggtactcttc tgtncctncc gtttatagtt ntctgaagag agttctattt      480
tntggnatng gtttgggttn cttttgcatt tttngtatct tngtatttat ccctgaacat      540
gttttnnacc ttttttttn ttaanaaaaa annaatcntt ccgngggttn taaaaaaaac      600
ctacgangna annccctgaa gnaaatgtgg cggtcnctta aaaaggtctc tgttgengca      660
agggnntaaa tccn

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<210> 1755
<211> 967
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)... (967)
<223> n = A,T,C or G

```

```

<400> 1755
tnnctntntt ttagngggnt tnttnnntta aatccccctnn ccatagagcg gggngnttnt      60
cttttannnc cnnncnnngg gctagagant tcaannngnn tggcgnnnncn ctntatncnc      120
tcccacaata nngggatgna ncntnnntnn actttatnaa tctcnttnt ntctcnnacg      180
ngtgatntng nttagtnnc ntcgcgcgtt tcncnggntt ggntcnannt tgtncattnn      240
agгнаатccn ttnnatchan natcatcatc ncnggtnate tgttcnctcn ancgncaccn      300
tnanntccna nttncttagt ctctnnnagen anantatntt natagtnacc anatcttttn      360
cttnaanggn aatacatatc ctctnctna gaancgngnn catctagann cntnntntct      420
ccncttantn ngctcctcna ngtnccctat aagtncnntg cntcnaaagg cgaaaaaata      480
attnannttg nannncgttt cattnacann cngcannngg atnnnaganc gnanctctnt      540
ttantgncct taccctttaa ccaantctan tnatatttna anttgnaacn ttatntntgg      600
ggntaccnan acannatcnt ctccggnggtt anacntgnac tnnncntngt nncaagntat      660
nntantngnc atgtgnntnn cttgcctagt ggtnaggtat tctnaaaatt tnntaanten      720
taaatntanc atgccanatg gnacgtaata gtatcaanan tntggtnnat ttttnggnan      780
cctttntcng tanannnggg ggntannget gccttcantt tcancccatc anatgntttn      840
ncaaagattt tatngtactc tncctntana ttctttanag ccaannnnng aagncncngt      900
tcacttttcg nanntaagan tntnnentat gnnentcttn ctanaatntt ctntctccta      960
ngtnnnn

```

```

<210> 1756
<211> 734
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)... (734)
<223> n = A,T,C or G

```

```

<400> 1756
ccncgnctcg aattcggcac gagaccttta cctgcaacct ggctgagaat gtgtccagca      60
aagttcgta gcttgacctg gccaaagaacc gcctctatca ggccattcag agagctgatg      120

```

```

acatcttggg cctgaagttc tgcattggatg gagttcagac tgctttgagg agtgaagatt 180
atgagcaggg tgcagcacat attcatcgct acctgtgcct ggacaagtcg gtcattgagc 240
tcagccgaca gggcaaagag gggagcatga ttgatgcca cctgaaattg ctgcaggaag 300
ctgagcaacg tctcaaagcc attgtggcag aagaagtttg ccattgccac caaggaaggt 360
gatttgcccc aggtggagcc gctttttcaa gatcttccca ctgctgggtt ttgcattgag 420
gagggattaa naaagttctc ggagtacctt tgcaagccag gtgggccagt aaaagcttga 480
ggagaatctg ctcatgggtg ttggggacag acattgaagt tgatccggag aagcttccan 540
tcattttttg caagataccc cttacttcnt tcttggtttg aaangggaaat tngcccccca 600
atgttggtngg gagaaccccc ccccancccc aanggangcc ttgaaaccga aaggctttgt 660
ccttggtntt tggggggggg annantcttt gaacaaggcc ccaaaaancc tttttcttac 720
cngggcttgg gccn 734

```

<210> 1757

<211> 654

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(654)

<223> n = A,T,C or G

<400> 1757

```

ccnccntctg gaantatgtc cctgcaccca aagaaggttc ttttgaactt tatggagacc 60
gagtcctgaa actgggaact aacatgtaca gcgtgaatca gcctgtggaa actcatgtgt 120
ctggatcatc aaagaactta gcctcatgga cccaggaaag cattgtctca aacctctctg 180
ctaaagaaga gctgaatttc ttggccaggc tgatgggagg gatggagatt aagaaaccca 240
gtggccctga gcccggttc cgggttgaatc tctttaccac cgatgaagaa gaggaacaag 300
cagcgctaac caggccagaa gagttatcct atgaagttat caacatacaa gccaccagg 360
accagcaacg gagcgaggag ctggctcgaa tcatggggga gtttgagatc acggagcagc 420
caaggctgag caccagcaaa ggggacgatt tgctcgccat gatggatgag ttatagctgt 480
tctgaccagg cgtcctctgc ccccaggagg aggctgctgg atggtgacct ctggggaatg 540
ccccatggcc cagaatgatg ctgctagttt tctactgagt gaagccatta cgtctatttc 600
ttatttatgt tgtaaggaac tgtgtgagtc tcctttgagg agcactcact cttg 654

```

<210> 1758

<211> 668

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(668)

<223> n = A,T,C or G

<400> 1758

```

ccnccnccgg aattctgggtc ctcccttcctg agcaacgttt gcaacgatga gaggatggct 60
gcaggaaacg gcaatgagga tgactgttgg aatgggaaag gcaaaagcag gtacctgttt 120
gcagtgcagc gaaatggatt agccaaccag ggcaacaacc cagaggtcca gggtgacacc 180
agcaaacacc acatactgat ccttcgtcaa atcatggctc ttcgagtgat gaccagcaag 240
atgaagaatg catacaatgg gaacgacgtg gacttctttg atatcagtga tgaaagtagt 300
ggagaaggaa gtggaagtgg ctgtgagtat cagcagtgcc cttcagagtt tgactacaat 360
gccactgacc atgctgggaa gagtgccaat gagaaagccg acagtgctgg tgtccgtcct 420
ggggcacagg cctacctcct cactgtcttc tgcattctgt tcctgggttat gcagagagag 480
tgagataat tctcaaactc tgagaaaaag tgttcatcaa aaagttaaaa ggcaccagtt 540
atcacttttc taccatccta gtgactttgc tttttaaatg aatggacaac aatgtacagt 600

```

ttttactatg tggccactgg ttttaagaagt gctgactttt gtttctcatt cagtttttggg 660  
aggaaaaag 668

<210> 1759  
<211> 1381  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(1381)  
<223> n = A,T,C or G

<400> 1759  
aagnggggaan cagngnnacc acgcacanna nnnccnnaag gngggggggg nnnnacacca 60  
nnnnnnnnna nnggnnnngac gngnngaaaa nccccccncc nnnnnaccn nnnnannnca 120  
gnnncgacgg gnggggggna acnnncnnaa aaacgcccnt ntggngannn nnncccttta 180  
ccnccccgga caannaaccc agcccagggg aaagnannna cacncganann gggagnaggg 240  
ccggcaccnc acaatannca cacacnncga acntaacgga nngcgganann ancgtacaca 300  
acnccnacga naccanaann cancanaaaa cannancacc cagncaccac ntcatacntn 360  
ctngnanatn atacntcatn atnctgccat atcatcncna cagtncang gcncgngcag 420  
atccanacaa tactacgcgc agcaaggncac caacanaaat naaaanacaa ccanggaacc 480  
ccccacnaca cacnncgnnc gcagaannna natanaccac anctgntnca naaacnccac 540  
nnagngaaac ngccagcnga antcagaacc ngncacntc cagcaccana nnagnnggaa 600  
ccaaccaagn ccagatngcn ancaatanna ncacnecganc cannacaatn ncncnacacn 660  
acnnngnctc nnnaacnncnca ngaaaaaagt catcgnnncna ccacnacgng nnaaaaaacnn 720  
nctacgaca tataccanncn naacnngcnn nncgncnnac gcaagnncan cncacnncta 780  
tngcnancct nnaancgcnt gtcaatnntn acgcccngnn nacngtagac nactggannc 840  
nacanacagn ggngccacgt tgaaanacgc gnntantacg ngatgngnac acaanaaaac 900  
acnccncnca gacgcgcacg acnnncaccc gngggggcna ncannaaann ntncgnangg 960  
acaacgncac nngntncngg anaccgcant aaaantccan nccaaanact anngtgagg 1020  
gaaaanncnc gaggacanan acnganacgn tgaaggacna nagctgcaaa ngggcnacac 1080  
aacgnccang ctgaacanac cgnacacaaca ngcntnecatn nngnggcgcn cacngacnac 1140  
atcncaacgc gcgtnaaanc nanaacgggn acacacannn aataanacac acgcangaaa 1200  
agaaaaacng gnaacgagnn gaaaaaatnga cccaaatatc aagnncnana acncangcag 1260  
gggcacgngg annggggaca agngaaganc ncggnccngn annacncgaa aggcagann 1320  
gaggccagac acacacaaaa actacatcag gaagacnagg aacnngaaaa agagaaaaanc 1380  
n 1381

<210> 1760  
<211> 1027  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1027)  
<223> n = A,T,C or G

<400> 1760  
aacncacccc annaaaaanna anacnanaaa anacatcaaa aacanacnna aaaannnaaa 60  
aaaaaanaaa nnanngggaa aanaanacan aagaaanggg tcaaaaaanc annnacatna 120  
cnatcnnaac nncgaanntn cnaaaaaacca ncncnncnnn aannnaggnt tttnaaannn 180  
cnccccaaan tttttntaan acacataaaa antttacngg ggggagnnat aaaaaaaaat 240  
aaaaagtnc ccncnatat tcaactcaca ntccacacaa catacnannc anaaaaacata 300  
aantttnaaa ncctgnagtg ccnaaataaa tgacacaaan tcacaaaaaa tatcanagca 360

```

cnmanagncc attatcnaaa acnctaaaacn tnntgncnca acctnnanaa atnaaaaanct 420
cncaacncat ctannanaca nanatanata aaaaatnaac ncantancaa atnnncaata 480
aaattaaaaat aaatnngnnn naaaanccan tcananaatn atataagnac nnactnatat 540
acatcattct acatcaaact aaanaaaaaat ccaantatnn taaaacnana acaatncaaa 600
acanccatac atananattn annttnanac tctaaaaanaa nncaattctn nnatcactac 660
aaancnctnn tnncantnac caactanctn nancanccta atcannanac tntnatnnaa 720
atntattcct nanaacntaa caaaancacn nannanctnc actnnntact naatntanac 780
tnnataanca aatancaata nnnncanata annacannac acnantntna taaacaacac 840
tactacgtaa nctactacac nacacatatn nctaacaaat tnaacnatac gaccatcata 900
atntaaactn nttannnant nncntntanc nactaaanat acaancanna aatntcttna 960
anancancnn tncatatnana aaacantaat caatctnact acnnntaacc aatnnncat 1020
atatnnn 1027

```

&lt;210&gt; 1761

&lt;211&gt; 670

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(670)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1761

```

ttatcgaatt cggcacgaga cagtcacag gacctcagtg tgatacagcc aattgtaaaa 60
gactgcaaag aggctgactt atccttgat aatgaattcc gattgtggaa ggatgagccc 120
acaatggaca ggacgtgtcc tttcttagac aaaatctacc aggaagatat ctttccatgt 180
ttaacattct caaaaattgg cttcagctgt tctggaggct gtggaaaaca atactctaag 240
cattgaacca gtgggattac aacctatccg gtttgtgaaa gcttctgcag ttgaatgcgg 300
aggaccaaaa aaatgtgctc tcaactggcca gagtaagtcc tgtaaacaca gaattaaaatt 360
aggggactca agcaactatt attatatttc tcttttttgc agatacagga tcaacttctgt 420
atgtaacttt tttacatata ttcgatacat tcagcaggga ctctgtgaaac agcaggatgt 480
tgatcagatg ttttgggagg ttatgcagtt gagaaaagag atgtcattgg caaagctggg 540
ttatttcaaa gaggaactct gatgctctgc gtgggacat gcctgactcc ccgaataact 600
gaaaaatggc tgaatatatt tatgggtact tggatatatta tttnccanga gtgagcctaa 660
nactttttcc 670

```

&lt;210&gt; 1762

&lt;211&gt; 1558

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1558)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1762

```

canggaacaa tcngantnnn tatnantacc ncnntgann nantnnttgn nttnnananna 60
antnacctng ngagtaanat natnnncnaa ncnntcactn tncgatantn nntacgntta 120
tnnnantngn naaanttnat nnanaaanta anactaatnt cgtttntggg ggtntaattg 180
tacctngat acccnnaat ngggntanaa atttncaang tnnangattc gcaagcnant 240
tantcanaca atngnaatnn taaccnnag tcnananggg gngntntntt nttntntnnn 300
ntnnannatt naccncanta acnatnnatc atcnatnant agnctnnnga atannataa 360
ncanactcnc aatntcnacn gtacntatat cnntantana nntgtnaata gaancgaaan 420
agntnnagaa nnatnanaat ntgtcttnaa tnnancnnan ntacnnang cggnnacnag 480

```

naantancgt	gnnngantaa	cgacnagnna	antcnaate	ntacagtnat	tcacgnntgt	540
antgetcata	cgnnagcant	gtcacntatt	atcncancnc	anttgnntcc	ngaactgatc	600
nagnnatcac	aanatantan	antacanata	ttaactgata	tttncangan	natttnnacn	660
cantntanna	ctcanganen	tnecngcctn	gttgacatt	anancncnta	acacacatca	720
cnatanacan	cancantnna	tacnctcngt	gcagtaentg	ntanctcttt	tcatagaagnt	780
aatgncganc	ntnnagaaaa	nancncanat	tctnancnaa	tacannngcta	acatantagt	840
ataatacana	tacganttnc	acatntgnca	nttacattna	gagcaccgnt	ntacacaatt	900
gttcnactga	ntatantnnn	ngcagtaaca	cgngctgtnc	ntcacnngtc	acnanannag	960
nanncntnac	ntgtaattan	ntgnagctaa	atcnnacagnn	agatanatnt	aantatcngn	1020
catatcgntt	ttntgatata	nnntncnntc	tctacgctnn	cgcatctang	anntcnatat	1080
agcnnanncn	tnnctnnana	annanncgta	aatnatnctc	tacnttnnat	atntaacgaa	1140
tcntaanttn	ntatctatnt	atacanngca	ctatcntata	atgnnacnat	ttntnatcgn	1200
caaaantctt	ntantatcna	tnananantn	ntcngctnca	nattantann	aacnnaactcn	1260
nccgntnnca	agntntnnca	nattannntn	ataaatcant	gntatgatga	tgagctcnca	1320
aancatcncg	tagnntgntg	tatacnncna	gnnangtata	agacnacttt	ncacnnnact	1380
acgnatgact	angannatat	ttntnecngc	tnctcatnc	nanganatc	cataaanant	1440
ggataanntt	tactgagata	cnatctnncg	attacatnac	nccactacat	ctgtgattac	1500
aactanagna	tagaaatnan	cncntncccta	ttctnaatnt	atngantntg	tgagatnc	1558

&lt;210&gt; 1763

&lt;211&gt; 682

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (682)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1763

nttcnctgac	tnannanctn	cacaacactg	ntancttgac	tgtanctatg	taataacatt	60
agatccccta	attgtaatta	tattgggttt	gcacagaaca	ctttaatctt	cccctcacca	120
atgtgaagtg	aggaatcagg	agtcaaactg	tagaactaaa	atttgacttc	agtctagcgt	180
ttcccttggtg	tttttaggtt	gctttggtaa	gttttaggttt	gctatatttc	tgattgctta	240
gaattttggt	ttagcccttt	aaaatcagat	cataaatatg	aattcatact	tctaaggaat	300
tttcttgcta	taagctggag	tttaggtgat	gtataggttc	agttgagaca	tttttggaac	360
aggcaaatcc	ttagttaaca	taagatatatt	aacagttgaa	gatagtgtca	tggtattttta	420
tcttttttag	caagtaaatgc	taagaaccac	tggcctgagc	tactactctt	cagtatacat	480
tattaggatt	gcatagactt	actagaggaa	cagtttcagg	ttttgatgct	aatcagtggt	540
tgtgtcctaa	agttgtcctt	tgtgccttta	aaaagggttg	gatatatctt	ctangtttaa	600
aaattgctta	ttaaggaaat	tcatttttant	aattgcaggt	gggggaaaagt	natgggtcaa	660
ntaaccacta	gggtaagact	at				682

&lt;210&gt; 1764

&lt;211&gt; 678

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (678)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1764

antaacgaat	tcggcacgag	gcanngtggt	gactaatata	gtaaatgtct	ttatagtaat	60
acgtgagtaa	tcattaattc	taaagataga	attattatta	caataaacia	acttttagtca	120

```

catattggca gtttttctat ttcaaacaca gcaccagaga tcagagtcta cttgaaactt 180
acattttgtg tatttaacaa tttttctgta tctttttcat tgggtgtttg ttttgtttat 240
cttttggttt tgtttctttg gtttggtttg tttttgtttt gttttttgag atacgatctc 300
tgtcacacag gctggagggc agtggcacag acatggccca ttgcagtctc aaactcctgg 360
gcttaagtga ctcttctgcc acagaagatg aggaagaata cttttttcat agtgatgggg 420
tctcactatg ttatctaggc tgggtctcaa ctcttggtct caagcaacct tccaccttgg 480
cctcccaaag tgctgggact atagacatga atcaccacac tcagcttcca tgtcttttta 540
tgaactangg ttcttaatta atcagataaa tttgggtatt tcatctccta acttgccata 600
tgttttctgg gaaatcttat aagcagccga gagtggnggc tcacgctgga aatccanca 660
cttttgggan gctgangg
678

```

```

<210> 1765
<211> 1415
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1415)
<223> n = A,T,C or G

```

```

<400> 1765
ctnntaatat acnnananca actnchnantn nantatttta ncntaanntg tnnccactatn 60
taananantc tnnnctnaan acaaantnag tannctttgt anattcnngg naatctcttt 120
nagaannnat catntnaagt atatcgnacn agctcattaa tatnatngaa ntcnatnacan 180
nagaataata tcaannacta aatcaacacn cncaanntaa tatcgaattc gggncgaaga 240
nnaaacgcaa ctaggnacn cggggnnggn gnagacctna caaaaaaanat annaaaaaat 300
aattaataag cccancttga ncctnattan gggggnnnnt ttataaaaaa anctntnnnc 360
cancanacat ataactnat atanaataaa ttnttactta naatnatagn nnantatnnc 420
tatnaggnt anataaanac tnaattaacn nanaatttna nattagagna gaaantcata 480
aanacattaa nanncgacta nctcttnaaa gtngttnaan ttgntanann catnnanent 540
atactatatn ctatntcct ntaatncaca gacgtntntn gagantnnnn tcnntnata 600
nnntattctn attcagantn gcgnattata tatatnatna taaactatag anntcatatt 660
atccanatt aaatanccgn ntctcagat ctgctncntc ttataanttn tnganataag 720
tacnaaatac anatacactn tnanagtctt aaatatcaat angaacaana nttatatata 780
tagtacacgg tntcttatat nataananta nntctcntat taanntctcn nnctactata 840
tntcacnnaa annatcanaa tcgaanacat ntnntatta ctncgtntnn gntacnnnc 900
aatgtcaaca nttnnatacn nccannaaat cttctnntn aatngncnga ntatacntan 960
cnnaantant ctngtagtt tatancaaac aggacaance attantaaaa nctntnatna 1020
natnncatan tntctaaan atctctcna ttananacat anaatanaga taanntnatn 1080
atcnttaanc anantattan atantanaat anntnaatcn tnaantanna cntntctc 1140
tactancnnc tctntnttta agctatantg agttcnegca cntatntcgg atnctancat 1200
ctataacata ttaataatat nnatatatat nnagttctgt aacactcaca anacgcgctn 1260
anncgaaann ncagantata tanacatate aaacnntann attatcttct ctntatattc 1320
tntttacaca ntctancnta ntnctctana annatcatna acaattgttg cgactatcat 1380
acantcataa tcaccaanca gtcacggnga gngcn
1415

```

```

<210> 1766
<211> 673
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

```



<400> 1766  
 tntcacaatg tgggaactgc caaaccaaac tgcacgacat cgacggcgta cctcacctca 60  
 tectcatcgc ctcccgagac atcgcggtg gggaggagct cctgtatgac tatggggacc 120  
 gcagcaaggc ttccattgaa gcccaccctg ggctgaagca ttaaccggtg ggccccgtgc 180  
 cctccccgcc ccactttccc ttcttcaaag gacaaagtgc cctcaaaggg aattgaattt 240  
 tttttttaca cacttaatct tagcggatta cttcagatgt ttttaaaaag tatattaaga 300  
 tgccttttca ctgtagtatt taaatatctg ttacagggtt ccaagggtga cttgaacaga 360  
 tggccttata ttaccaaaac ttttatattc tagttgtttt tgtacttttt ttgcatacaa 420  
 gccgaacgtt tgtgcttccc gtgcatgcag tcaaagactc agcacagggt ttagaggaaa 480  
 tagtcaaaca tgaactagga agccagggtg gtctccttcc ttcagtggaa gagccgggac 540  
 ctttccccctg ccccccgac atccanggac ggggtgtgag gaaaacnctg ccttccaatg 600  
 gcctggacng gatgtttnc aactnttggg cccctacgtc tcaacaggcg ctnacttgaa 660  
 gtgnatgaat att 673

<210> 1767

<211> 694

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(694)

<223> n = A,T,C or G

<400> 1767  
 gnnccngtag angnaattat catgtttcca gtccnagtat tcttttttgt tccacaaatc 60  
 atagatgtca ccattgaacc ttctgaagag cctttatttn ctgctgatga attgtatgga 120  
 atagtgtgtg ctaaccttaa gaggagcttt gatgtccgag aggtcattgc tagaatcgtg 180  
 gatggaagca gattcaactga gttcaaagcc ttttatggag acacattagt tacaggattt 240  
 gctcgaatat ttgggtaccc agtaggtatc gttggaaaca acggagtctt cttttctgaa 300  
 tctgcaaaaa aggggtactca ctttgtccag ttatgctgcc aaagaaatat tctctgctg 360  
 ttccttcaaa acattactgg atttatggtt ggtagagagt atgaagctga aggaattgcc 420  
 aaggatggtg ccaagatggt ggccgctgtg gectgtgccc aagtgcctaa gataaccctc 480  
 atcattgggg gctcctatgg agcccggaag ctatgggatg tgttggcaag aaccgtatag 540  
 ccccaagatt tctctacatt tgggccaat gctcgtatct caattgatgg ggagggagaa 600  
 ccaggcancc caatgtggtt ggccncgata accaaangga cccaaagaac cccgggaaag 660  
 gaaancaagt tcttccagt gttgattgna accg 694

<210> 1768

<211> 675

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(675)

<223> n = A,T,C or G

<400> 1768  
 tttcgaagat gaagaagttc tcttctgtga gaaaaagtag atgttatcat atctgagtgg 60  
 atgggctatt ttcttctggt tgagtctatg ttagattctg tcttttatgc aaagaacaaa 120  
 tacttggcaa aaggaggctc ggtctaccct gacatttgca ctatcagcct ttagcagtg 180  
 agtgatgtga ataaacatgc tgatagaatt gctttttggg atgatgtcta tggcttcaag 240  
 atgtcctgca tgaagaaagc agttattcca gaagctgttg tggaagtttt agatccgaag 300  
 actcttattt cagaaccttg tggatttaag catatagatt gccatacgac gtctatctca 360  
 gatttggaa tttcatcaga ttttaccctg aaaatcacaa ggacatccat gtgcacggca 420

```

attgctggct actttgatat atattttgag aagaattgcc acaacagggt cgtgttctct 480
acgggccctc agagcaccaa aacacactgg aaacaaacag tatttctact ggaaaaacca 540
ttttcangtt aaagcagggtg aagccttgaa aggaaagggtc acagggttcac aagaataaga 600
aagatcccc gttctctccc cggaccctca cgttgaataa attcacctca aacttatggn 660
cttcacgtgg aaacn

```

675

&lt;210&gt; 1769

&lt;211&gt; 661

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (661)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1769

```

ttntcgntnn nncnancnan aaaacatctg gtttttgtgg cggggcgccc tgctcctggc 60
agactacatc ctgttccgac aggacctctt ccgaggatgt acagcgctgg agctcggggc 120
cggcacgggg ctgctagca tcctgcgagc caccatggca cggaccgttt attgtacaga 180
tgctcgggtgca gatctcttgt ccatgtgcca gcgaaacatt gccctcaaca gccacctggc 240
tgccactgga ggtggtatag ttagggtcaa agaactggac tggctgaagg acgacctctg 300
cacagatccc aaggteccct tcagttgggtc acaagangaa atttctgacc tgctgatcac 360
accaccatcc tgtttgcagc cgaagtgttt tacgacgacc acttgactga tgctgtgttt 420
aaaacgctnt tccgactcgc ccacaanatt gaaaaatgcc tgccagccat actgtcgggtg 480
gagaaaaagg ctcaacttca cacttgagac actttggacg tcacatgtga agcctacgaa 540
taactttcgc ttcttgcctc acccncctgga caacttataa atggnagctg cctttttggn 600
gganccccgn ggaggcctcc ttccccagtc tggttacaac cccttcacaa ctggactntg 660
a

```

661

&lt;210&gt; 1770

&lt;211&gt; 676

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (676)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1770

```

tttcatggaa ttacttttct tctagantan tanctntctt nccactetca cttgaaccca 60
ctccaaccag gcctccccat ctccatgaac ctgatcttgt cagagtcaca aggacctcca 120
cgatctccac attgctaacc aaatgggtcaa tgttcagtct tcactctatt cagctcatca 180
gcagtccata acttctctct ccttgatgca tattcttcac ctagcttcca aaacctatac 240
ttctcctggc ttttctctgc cttaccagta atgccttact ggtctcgttg ctggctcctt 300
ctcttctgcc ccactttatg cacagaaatg ccctagacct gccctttctc tacctatact 360
caccctctac tgcttgtgag catcttgcgg tcagctctcc acctaccag cccctgcag 420
tttgagctca atacctgttt gttgaagtgc actgagtcgg gaaagtcggt tctgtcagtg 480
agcttctaca gaaaggaaa cctttgaaaa ttttttttga gaaaagaaga cggggcaaga 540
angggggccc ggaataaaa actgcaactc cttccnanan aaaaannnna nnnnnnnnt 600
nnnnnnnnnn nnnnnnnnaa anannntnan nnnnnnnnnn nnnnnnnnnn nnnnnnncnn 660
nnnttaaant ntncg

```

676

&lt;210&gt; 1771

&lt;211&gt; 636

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)... (636)  
<223> n = A,T,C or G

<400> 1771  
ccgttcctga tggagctgna nageccaccca caaacaaact acccattttc ttttttggaa 60  
ctcatgagac tgctttttta ggaccaaagg atatatttcc ttactcagaa aataaggaaa 120  
agtatggcaa accaaataaa agaaaagggt ttaatgaagg tttatgggag atagataaca 180  
atccaaaagt gaaattttca agtcaacagg cagcaactaa acaatcaa atgcacatctg 240  
atgttgaagt tgaagaaaag gaaactagt tttcaaagga agataccgac catgaagaaa 300  
aagccagcaa tgaggatgtg actaaagcag ttgacataac tactccaaaa gctgccagaa 360  
ggggggagaaa gagaaaaggca gaaaaacaag tagaaactga ggaggcagga gtagtgacaa 420  
ccagcaacca gcatctgtta atctaaaaag tgagtcctaa aagangacga cctgcagctt 480  
ccagaaagtc aagattccaa aaccaagagg cagacccaaa atggtaaaac agccctgtcc 540  
ttcaagagtg actcattact gaagaggaca aaagtaagaa aaggggcaag aggaaaaaca 600  
cctaaaagca cctaaaagng aaaaggccaa aggaaa 636

<210> 1772  
<211> 906  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)... (906)  
<223> n = A,T,C or G

<400> 1772  
tntnnntnan antannnnnn nanencnntn nnnennnnna nnnannttnn ancntnnnnn 60  
nnnngannnn nnnnnntgga nattcatnat ncancatten nnnncnnntn ntccccccn 120  
ccccnttccc ccccnccnt cnnnnntnna aantttttan aacaaggggg catantatga 180  
atgctaenon cectgtagat tctgaaaagt tggccatgtt agaggaagta tttgttagcc 240  
ttgaaatctc cttcaaaaagn gaattattgca tctgtcttag aaaattacca tacagagtct 300  
aagattgata gagacaagtc ttttatactt gaggaacaca tggacaaaat aaacagttgt 360  
ttttcagcca atactgtgga agaaattatt gaaaacttac agcaagatgg ttcattcttt 420  
gccctagagc aattgaaggt aattaataaa atgtctccaa catctctaaa gatcacacta 480  
aggcaactca tggaggggtc ttcaaagacc ttgcaagaag tactaactat ggagtatcgg 540  
ctaagtcaag cttgtatgag aggtcatgac tttcatgaag gcgttagagc tgttttaatt 600  
gataaagacc agagtccaaa atggaaaacca gctgatctaa aagaagttac tgaggaagat 660  
ttgaattaat cactttaagt ctttggggaa gcaagtgatt ttgaaatttt tgaggggtgac 720  
aggcttttaa agggataatt ttgtancatt ggnttggaac tctacaacat gtgggncaaa 780  
ttccancctg gctgggctgg tttaatatat ccttgtaagc taaaaatggg ttcccgcat 840  
tttaantgg gtgggggaaaa aaaaatcaaa agactaatta atttcatgga ccgtggnaan 900  
ttatcn

<210> 1773  
<211> 734  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature

&lt;222&gt; (1)...(734)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1773

```

acnttntcga attcccacga gagcacaagt agatgtaaaa aanaaanaaa aacccccccc 60
cngnggaaag accctnttta ggtttngttt ngtttttttt tgggtttngt tttnggtttt 120
tttnnctntn ggnaaaaccn ngccaanggg ccanancncc tatecngatt ttttnntnag 180
ggcccntttc nnaanaatng ggtenaccng gaaangnaaa aggggggggg ggggggnaaa 240
aaaaaaaaanc tnnngcnttg gnggntttta aaaantttan nnccattngt tncaaananc 300
ncaannttna aaancaaaaa antcncnccc caancaaccc aaattttaan ngnncaaatt 360
nggcncccn aaaaaacccc cctnnentnn nttntttngg ggcantnttn ancccccca 420
aaaaattgnc ccaaaggggt ttaaaaaant aattttccnt taaaggtaac cccttcccc 480
caaaacagca annttnnggn ncttttttgg atggcaaccn ggatanttaa ttgttcaacc 540
antttganaa annancntt tggaacctga aaaaaaaaaa aaaaaaac ccccccttt 600
aaaacttntg gggggggntt ttncgggaac ccacnctnn aanaaaannt ttggnggggt 660
tggggnncnc cccntnttta naantnnnnn nnnnnnnnnn nnnnnntnn nnnntncnnn 720
nnntctnnn nntc 734

```

&lt;210&gt; 1774

&lt;211&gt; 536

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(536)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1774

```

gnnattranat caactacttg ttctttttgc aggatcccat cgattcgaat tcggcacgag 60
gtcctcaggg aaaatggaaa atacattccc aaacagtctt tcttgacacg aaaatattat 120
ttcaacaacc cagaggatgg atttttcaaa aaaactaaac ggaaggtagt gccaccttct 180
cctatgactg atcctactat gttgacagac atgatgaaag ggaatgtaac aaatgtcctc 240
cctatgattc ttattgggtg atggatcaac atgacattct caggctttgt cacaaccaag 300
gtcccatttc cactgacctt cgtttttaag cctatgttac agcaaggaat cgagctactc 360
acattagatg catectgggt gagttctgca tcctgggtact tcctcaatgt atttgggctt 420
cggagcattt actctctgat tctgggccaa gataatgccg ctgaccaatc acgaatgatg 480
caggagcaga tgacggggagc agccatggcc atgcccgcag accanccaaa aaaaaa 536

```

&lt;210&gt; 1775

&lt;211&gt; 1014

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1014)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1775

```

nntacgatcc ctattntnga aaatataatt tgacaaantc cttncncttc ttnnanacta 60
nngngaaggg tnanfgangg nnttcnact atagtgtgga gntcctcncc ctgagggtgg 120
tacagaaatc aattgccncc tnatgggggt tnanaataaa aatagtggng cacaagcnca 180
tnggtnncca aancccttcc tanaancaca anncannoga cnngccacac cccgatnct 240
tnctcacac nnatnnttcc ntaanancan annntcnann ncgtcanctc tatctaaaac 300
catnctntta acatcttntc naccnantnn tcactnaaaa aanccaccac gnanncacgt 360

```

```

ttanaacccc atctnaantg nactctaaca ccaatnaata ntaacaannn tatnntttcn 420
tctcnctana naatatncca tcaattctcn nnaactnccct cantnnacat actantctnn 480
agacnttata cctattntc tatacttncc cactntanct tatcanacnc accattctnc 540
tcntctcctt acnnntatat atcaananca catcttacnn tcatcacggc actanatan 600
cacntcacna cctctcacca tancgacnta tccnattaan taacactccg agtncaacat 660
nccgcnaata aaagaatacc ntctgaggta tcttattana tatttatcac atnnctacgc 720
ctatccnacb ntcgnagcat acccctnta tnnngnntc actnctataa tnccatcatc 780
taaacncnnn atcttacact cccncaaacn aatcaactct atntnannna taatatnana 840
cacacnnnna ctctttttcc tncntaattc tnaacatenn ctnacatgnt acnnctaaan 900
actctnaact anagaccct ntactactnc acctctncan tntacacaac ctatctntac 960
tcncagctca cctgnnataa cnttactttc tnccatcttc ttataactct tncg 1014

```

<210> 1776

<211> 716

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(716)

<223> n = A,T,C or G

<400> 1776

```

agttccttgg ctgttattac gctcactatt atcaacagca agcacagcca ccaccagcag 60
ccctgcagg tgcaccaact acaactcaaa ctaatggaca aggagatcag cagaatccag 120
ccccagctgg acaggttgat tataccaagg cttgggaaga gtactacaag aaaatgggtc 180
aggcagttcc tgctccgact ggggtcctc caggtggtca gccagattat agtgcagcct 240
gggctgagta ttatagacaa caagcagcct attatgccca gacaagtccc cagggaaatgc 300
cacagcatcc tccagcacct cagggccaat aataagaagt ggacaataca gtatttgctt 360
cattgtgtgg gggaaaaaaa cctttgttaa atatatggat gcagacgact tgatgaagat 420
cttaattttg tttttggtt aaaatagtgt ttctttttt ttttttttg aaatggccaa 480
annttttate cttcntgatg ggggggttant tttntgtga aaaaatnaaa atggnttnt 540
tttnanattt aaggggaaag gccnctccc ccaaaggntt tccaattntg ggggtggagcc 600
ttnggaaaaa aangcctttt ncaagggnacc ttccctttt aaaaacctgt tttgggcttt 660
ccaanaangg attgnaacct caaananngn nnnnnnnan ncntttncct tteccn 716

```

<210> 1777

<211> 928

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(928)

<223> n = A,T,C or G

<400> 1777

```

cnnaagactn tttggaaaac cegtntttt tgcaggatcc catcgantcg aaanttggac 60
cgggggaagg nntacnggnn ccagaaaant tttttttggg ggncngggg ccnngnaggg 120
gggggtgntn nnttnnaaan ttnnaaaatt ttccantntn gggatgggga nntngggatt 180
nggttttntc ctngggcnng gccttaagga aaangtgga aatggcctta aanantccnn 240
ggccttctta anaggagent ttaatttnac agnggcaagg ggctggtntt gganaacngg 300
ttngggctnt gaattnttta atatacccac cnnnctntn ggcttacact gnacaatngg 360
agatgttggg acagggtccc tgagatgcaa tcaagaatta agccgtagcc naggcatttg 420
gnccaatggg gnaaagggtc aaaaatnaaa ttttattttt tttttttccc cttttttnc 480
cccttaacc ccccaattcc ccccaggnc naaagnaaan ttttctttt ttttcnaaag 540

```

```

gaaaaatttc ggggcccaatt ccnantttcc ntttaaaaaa ccnaaaccaa ntttcntttt 600
naaaancccc cccccaaggg cttngggggg gggtcccccc ccaatttttt tnaaaataag 660
ggaaangggg ccaaattngg ggntttcaaa gggctcttaa aaccgggggg gccccggggg 720
nagggggccc tgggtttttg gangggggna aaaaacaant ttaggttttt gggaaaaaaa 780
tcccccggg ttccccctt taattnccac tgggnccttg ggttctttcc aacgtngggg 840
aaatggtgcc tttggggggg ccccttcann aaaagaaaag tctgggtngg gcttcctaaa 900
gggggtgggg ggngggggga nacaacct 928

```

```

<210> 1778
<211> 1173
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1173)
<223> n = A,T,C or G

```

```

<400> 1778
cgaatccttt gcaactactt gttctttttg caggatcccn ncnnccngag gcannnnagg 60
nggagnngac nagngncang acgggnnttn taattgatan aanaagcccc cgccncacgg 120
gtntnnntnn gggccggggc cnanngggcn atnngccaaa aanaataact ccaantnccn 180
gnnagaacat gaccgggacc atcnaangga aaatgaaacn acacaaancc agactcnacc 240
ntggcncanc cctcnnagaa gcccgaagan tcnnngnnccn ngcnnccggga nccgagntta 300
cnnnngaang cgggnnaacn ngngcccga gcccgaaggc ntgnccactg gcannnggct 360
ncnnnncaaa caaaaancaa cccgnaagnn ctcnnaann nncnccang annncnaaan 420
ccaagtntct nncncaaccc ttanagcccc ccnncaaagg ncacgcactg gngggaaactc 480
caagggngcg anggnngnct cttncgacac ccnanngcac ccnacncnag nannancncg 540
aggntatcn cancttggg gnnanaaggg agcacggcaa cccnctagna naaaangnan 600
ncanactnnc anannccnng ggtatncacn ccaaanaactc acccgagacc ccntcnagaa 660
gcccataatcc ctaacacant gggngcanac cnaaccnncg tacaacagcn cnacgnaggg 720
gtcacggga nntntnggaa nnganaggca cagnacncg cncagtntgg ngcccacanc 780
cngtaaaccn tntanngtg gngaggcnn cgcatacng gananccgac ttncncacca 840
ctnnctntc ggaatcgnaa cgccctanca cgncaaccnn ggcnaacnnn nanggggaaan 900
anagngggan ncacccacca ccggggganna cnnacagntt atcgcgcneg cnacattggg 960
nnagngnnt cacnataang cccaccctcn cncnatactc acagtncaat ccntacacag 1020
gncanngcan aagnggnaac ngaaatgcga cncagnccga nncaaaangg ggggggggca 1080
acnggcacan aaagcggnga naccantaa ngnggnccn ncaccncng gataataata 1140
ctntngnagg tacacacnaaatnccgnaa ggn 1173

```

```

<210> 1779
<211> 728
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(728)
<223> n = A,T,C or G

```

```

<400> 1779
agntttttna ttcgcacgan ataaaattna tngggngngg anaaaattnt aattttgaaa 60
aaatntagga aagttcctac caaatataca tgtataaagt ttattaaaag tcataatgac 120
ccaggaatag ctaatgacac agaagtagat caaaatagaa cacaatagag aacttcaaaa 180
taaaacaggt gtgagaattg tgtgtgtgaa aaagctgggt tcaaataagt tggtttgta 240
gacattcata tgcctactca tcagccattt cgttctccct tccttgctga caaagcccca 300

```

```

tttttttttt cttttttttt ggcctaaaaac tctgtatggc tgccttgtgc tatanaatat 360
gggtgcttccc tagcctanag aggggtgagtg ttgattagat tctgtgccaa tcatggtaat 420
tggcttacct gatcatttga tggaatctag gctaacgaga caaaggaagt ctgaaggctt 480
tgaataanaa attttctgtg ctcttaacaa ttgatacaag ttagggattt gccagcatcc 540
ctcttctgct tctcagtgaa natatgtgat atggatgttt gaagctaata tgcacagcct 600
tctgatggcc atgaaaggga caagtntgga gatgaaaagc tntcacactg ganaatatng 660
ggatgtaaaa agaaaaacncc tgaattgggc ctctgaatta accaatccca ggaactgggt 720
tccttttg 728

```

<210> 1780  
 <211> 685  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(685)  
 <223> n = A,T,C or G

```

<400> 1780
nnnactatac gatncttatt ntanaaatag gaccagtagc ataggtgagc cctgagcact 60
aaaaggaggg gtccctgaag ctttcccact atagtgtgga gttctgtccc tgaggtgggt 120
acagcagcct tgggttctct gggggttgag aataagaata gtggggaggg aaaaactcct 180
ccttgaagat ttctgtctc agagtcaccag agaggtagaa aggaggaatt tctgctggac 240
tttatctggg cagaggaagg atggaatgaa ggtagaaaag gcagaattac agctgagcgg 300
ggacaacaaa gaggttctct ctgggaaaag ttttgtctta gagcaaggat ggaaaatggg 360
gacaacaaa gaaaagcaaa gtgtgaccct tgggtttgga cagcccagag gccagctcc 420
ccagtataag ccatacaggc cagggaccca caggagagtg gattagagca caagtctggc 480
ctcactgagt ggacaaganc tgatgggcct catcanggtg acattcacc canggcacct 540
gccactcttg gccctcagca ttattccatt tggaatgtga atgtgggtggc aaantgggca 600
naagaccccc ctgggaaccc ttttctctca ntagtgggga gactancctt aggtcccact 660
tggttttata tctgaccana cagat 685

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<210> 1781  
 <211> 1230  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1230)  
 <223> n = A,T,C or G

```

<400> 1781
ccnccccnnn nnnnnntnn nnnnnnnnnn nnnnnnnng nnnnnnnnnn nnnnnnnnnn 60
nnnnnnntnn nnnnnnnnca nnnnnnnngn gnnnnnnnnn nnnnnnnnnn nnnnnnganag 120
gngnnngnnn nnnnnnnnt ngggannnnn antntntgan gtntntann gnnntentnn 180
nnnnnnnnna nnnnnnnncn gccgcncnc nnannanntn nccccnctc ntannnnnnn 240
nnnnnnnnnn nnnnnangta ncgaaantcn gcacggnggt attcatctt ttgtntnct 300
gccggtcnca aggctaacc ccagnatngt agntggcctt aatatcaggt nngacngtgt 360
gaaatgttnt anggggtttt tcaagaggaa agttnttagg cttaaaactg actggtaaaa 420
anagaatatt tctttgtatt tgatttttca gttatatgt ngtncagcc agttatcctt 480
cngtnagggt ntncggtttg taanaactgc ncacatttgg nnanatntcg ncgcgcctt 540
catttgnan gaacnnann ntcnctttg gtnccccc aa tcccnnaact tgttnaaacc 600
atttggncat tanaaancat gtctgtgtt taaccctgan tttttacntn nncggcnnn 660
aaccaaaant ntattenacn tggngangtn ncttttaganc ttcttctncc cgcantgaaa 720

```

anaaccggggn	gnntgggggtg	tgananctat	ataggggggtt	cnttctntggc	cccttcaccg	780
ggnggtgaan	ctcgancttg	aaagagcccc	cccncatata	ncntntcnenn	aggnggggggn	840
gnttncgncn	ntgaaaacta	tnccacntcc	tnttgngngn	gtngctngnn	ntnnacnana	900
tcgngngnntt	gngnnatgeg	nnacanccat	ngaaccnncn	caacnntcn	gtattttatan	960
ctctntcaen	ngntctance	tcnecgntcn	ttntctccag	gangnaantc	tncagtanan	1020
aanntccttn	gntagnanca	nnngnnatct	cnggtancct	ancnnggggn	gggaagacnt	1080
ctttgntctg	ctnattanac	aaaaatatata	nacacngccg	cgnttcttnc	taaaantctn	1140
tagcancgag	gctccctntc	aantanaggc	gtcacctctc	cnaactatac	nangggngcn	1200
actntccct	gncgcangca	tctntggcca				1230

&lt;210&gt; 1782

&lt;211&gt; 1450

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1450)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1782

tnnttgntan	nnnccncttn	ngttntntnt	nnngcttna	nnncttctnc	nctntctntnt	60
ttntntnnnn	ntnnntntnt	nnnnnttcnn	ttntacntna	nnntntngntc	ttgntntnnn	120
nntangngag	tggntntntn	tctccctttt	ngcatatcta	tntattctnt	nnntnnntng	180
ccccccct	ccntnnnnn	ccccccctnt	tctctnnnnn	nnnnnnncann	ntgaacagnt	240
tgnngnagg	ggctttcttt	ntctcctntn	ggcccccccc	ttttgttttt	tnttctann	300
tnntntanat	nnctgggatg	ttttncgggg	ntctntctnt	ttctantnnn	gggggnnttt	360
tttaccttta	ttcttccncc	cttanctntc	nnantctcnn	ntcnnttnnc	actttctntc	420
tccatntant	cttttgntnt	ntttnttttn	ctcgacattc	ttcttttctc	tatatntnt	480
ctntctntn	ttctctatta	ttntctntnt	antntctntc	atattttatc	tnctntant	540
actctcgagt	ctntnactnt	ctttcttggt	ctncnnttcc	atnttcttat	cccttanttn	600
ncatnnnt	tactntntnt	nnttctntgn	ttncncttnn	tnctctcttt	tanctntnnc	660
ttntnttna	tattttcnan	ctaantnact	ttncatncng	tttattncnn	cnactntgtn	720
ttttnttct	ttnttctnt	ccnttctntc	ncctntnccn	tanegntcgt	cttctntntc	780
ttntcctnnn	cttnnatctnt	ctctatatct	ngtttattct	ctntnccgt	cattagtct	840
ctctnttctc	tctnnntcc	ntngtttctn	tatatantct	ntcctntntn	tactntacnn	900
atntcatctt	tctncaactt	tctcgctctt	cacanntntt	anacngttct	ntntttctcn	960
atacctntnt	ctegntnttt	tctantcccn	ttnttatanc	ntctgttcan	ctntattgta	1020
tctcttattt	ttagctcctt	ttntnctnat	ntctctccang	ttntntctat	ctannctctc	1080
cnctcaentn	nccttntcat	nttctccctc	tncttatnta	tnctactata	ttgtntntac	1140
gcttctttnt	tcttcttaca	ctcnggtttt	tnctntcttta	cnctctntct	cntntntgct	1200
tctctcttct	tcnatnctcc	nccttctcgc	tctctntcct	nngatcattc	tctngctcct	1260
cntatatctn	ttctcactat	ctccatntta	cttgctctct	gcntgtntca	gtcttcaent	1320
cnntactctt	nnattnctcc	acttttatnt	tgcctctctc	tatntatctc	gctntntantc	1380
tctntctttt	natnnatctc	ttcttttatn	tnctgtagtct	ctctntctnn	ttctttntac	1440
ttctctnctn						1450

&lt;210&gt; 1783

&lt;211&gt; 700

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(700)

&lt;223&gt; n = A,T,C or G



<400> 1783  
 aaatcgataa ggaaaancgt gaagtcgata gaaatgaagg cctgaaattt gcacgaaagc 60  
 attccatggt atttatagag gcaagtgcaa aaacctgtga tgggtgtacaa tgtgcctttg 120  
 aagaacttgt tgaaaagatc attcagaccc ctggactgtg ggaaagttag aaccagaata 180  
 aaggagtcaa actgtcacac aggggaagaag gccaaaggagg aggagcctgt ggtgggttatt 240  
 gctctgtgtt ataaactctt taactgctat tttagggacc ttgcagtttg cacataattg 300  
 ttttatatca tagcagtaaa tatttgcaag aaatcccact catcgacccc gggtaaaatg 360  
 ttatggtaag catgcacagt ttgcagtcta cagttttttt atgtagcaca aaatagggtg 420  
 acctttataa gtacattcaa ttttatgatt tacattttatc atgtaatttt taaaaaaatc 480  
 catctatcta ggatatgttg atacaaagtc tgctttttgct attctttttg cttaaatact 540  
 cctatcattt tctgaattac ttggtattta aaactcctag cccacgggga agaatagang 600  
 tatcatcaaa cgtggcaaat tttctttcag gaataataaa gagcatgatt ccccaaaaaa 660  
 aaaaaaaaaa aatccgnccc ttaaaactnt agggngcggt 700

<210> 1784

<211> 1144

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1144)

<223> n = A,T,C or G

<400> 1784  
 gagnnacant gnggnactnn tcnntttent tttttgccaa aaggaccagt atcataggtg 60  
 tntcttgagn gngaaaaanga gctatttctt gggggnttct tcnctataca gcgagntct 120  
 gtccctgagg aggetacaat anncnaggte nctcnctnt gcaagaaaat aatactngtg 180  
 ggancggata nctttnnnnc tngnaatgtc ctgtctcaat agtcccanag aggtaaaaaa 240  
 aggangaatt tctnntnnac tttatctggn catnngaang annгнаatna atncanaaaa 300  
 ntgcnanann ttacctctt gaacngggng ancanccaaa atantntatt tnttactcgg 360  
 ngaataacnn tttatngnet cttanaagcc anantngntn nggnaatatt gnggggtnac 420  
 cttncacacn nggnntaaat tcacngngtn gnncnaance ccttnggnat ctttnnctc 480  
 nacnnnncgc ttnggncacc nantatnntc cacacttaat tcttggtaan ncttnttcc 540  
 ggcagnntct atacgtnggc tntntnctt cantcgcgat annnnncaet tntttnact 600  
 tctcnaatan ntcnactan cncnctaata cttttaacga gnnganacac taantgtntt 660  
 tatcgaatnt ntnaaatacg tannatcttt ntctttatca ctcatatggn tattttntac 720  
 cccngtntn atntntentn cctntncnc ccccgatga ntcaccctnn atctattcgg 780  
 caactttaca tcnanangtn tgntgtccct nctctatnta anaaacgnnc tcactacttc 840  
 atcccaanta nnnncattcc accctcttag tnaaanntnt nttngataaa atatgcttgn 900  
 ggtgncgggt ncacaaaaaa natgtttngn ggtecnaaaa atattantaa nccccccct 960  
 naccncngt gtgtnttnaa ncaetntntt cattttctgc ncccatntct cnnctcgat 1020  
 nnatccatc ngcggnncta ntatcttttt agtaggtanc anctnntatg gtctntctct 1080  
 ngantcactc antgggtgac tancnntaat ttaattcnnn cngncnctc tcccnngtnt 1140  
 nnnn 1144

<210> 1785

<211> 702

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(702)

<223> n = A,T,C or G

&lt;400&gt; 1785

atgcatctga	gaatgatgag	cgcttatcta	acccccagat	tgagtggcag	aatagcacaa	60
ttgacagtga	ggatggggaa	cagtttgaca	acatgactga	tggagttagct	gagcccatgc	120
atggcagctt	agccggagtt	aaactgagca	gccaacaggc	ctaagtgcc	ggttccctgg	180
cgttggtgac	atgctgcagc	ctggaactct	gatctccagt	gtgactgcaa	agctgtcttc	240
tcactggtac	tgccttgtga	gtactggttg	gactgtgggg	catgtggccg	ctgcagttcc	300
agtgggttatt	tctaagtcta	tgacaggaca	ggctgttctt	gcttcagaac	cttctctgac	360
agacacggta	actaaatgtg	aaaaaccaat	aagctggtga	ctcatgaata	cacacgagga	420
aaagcagagg	tttattttat	ctgccttttc	aacatttctt	tccctctgtg	aaatgattgg	480
tcagatgtct	ttgagaagtg	ttaactaat	tcacatggta	agtgtagggc	caacatacaa	540
agctacccag	tctaattgtg	atagtagact	ttggggaaaa	gcgaattttt	ttcatgtatt	600
cattctgaat	agttgaaatg	tatatttgta	cagtctttta	gacctattca	agtgatgctc	660
atgatcctgt	actgngtgc	ccatcataaa	ttcttttttt	ta		702

&lt;210&gt; 1786

&lt;211&gt; 723

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(723)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1786

anntttcgca	ttttttgcct	ttacaaaaag	gcattttgtt	atactacagt	gtaaacctca	60
tttttttcac	tccaaaagg	agcagcccct	cttcttccca	ccctggacct	gcctttcact	120
ccctgggcac	agagcgcag	gtaccattga	tgtttggttt	attccaggat	ccaaggagct	180
ggttctgctg	gttggaacaa	acctcgtgag	ccagccaccc	ctgacccaaa	tgaggagagc	240
tctgattctc	ccatccggga	gcagtgatgt	caaaacttctg	ctgctgggga	aatctcatca	300
gcagggagcc	tgtggaaaag	ggcatgtcag	tgaaatctgg	gaatggctgg	attcggaaac	360
atctgcccac	gtgtattgat	ggcagagctg	ttgcccacaa	gcgcctttta	tttagggtaa	420
aattaacaaa	tccattctat	tcctctgacc	catgcttagt	acatatgacc	tttaaccctt	480
acatttatat	gattctgggg	ttgcttcaaa	agtgttattt	catgaatcat	tcatatgatt	540
tgatccccc	ngattctatt	ttggttaatg	ggcttttcta	ctaaaagcat	aaaatactga	600
ggctgattta	ntcanggcaa	aacatttact	ttacatatcg	gtttcaatac	ttgctgggtca	660
tggtacacaa	gctttttacn	ggtttttgtg	acaatnaata	ttttgagtna	aaaatgggta	720
cat						723

&lt;210&gt; 1787

&lt;211&gt; 763

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(763)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1787

nngantcnnn	ncgagaaaag	tctccacact	tttctcctnn	aactnctctc	ctttctntcc	60
ataaaaagaa	aaggaaagga	acaaaagaaa	aacattcagt	ttttcttttt	ctgaaaaagg	120
taagtccctt	cctgaagtca	tcaaatgaaa	cattatctgg	aaattagttt	ctaattgtgt	180
atatgaagaa	atacttanat	ataagttcct	gcagtattta	ttagatagtt	gtacctgtaa	240
actcacctcc	ctagtanata	agagtttcag	gttaaatact	ggaacatata	taggcagtca	300
aaaatactct	ttaaattgtca	ttcacctatt	taaagccatg	ttttagcact	ttttangcca	360

```

aagaangtct gatagtgcct gtttttatgt tctgtactct cacaaactnt gttactcaaa 420
attatngcat ggcangagag attggattat ttatttccta tatctttata aagtaaaaaa 480
atctttctaa acaacaaatc ctaacattat tactggattg tttcctaatt tatectccct 540
nagttgaatg ntaacaaagc ttttccagct gaatggaaatg caccttanct gataaaccag 600
aatttggnc cttnttttcc ctnccttttn tttttgagac aggtttctcac tctntnacc 660
gaaggttnnga gtgcannngt tttgatcata accttgactg nagecttcaa ccttntggg 720
ctcaaatgga tcctttcact taagcctnct gngtangtt 999 763

```

&lt;210&gt; 1788

&lt;211&gt; 1024

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1024)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1788

```

gnttaatacn anataactcan cttgctgcct gcaggtecca tctntcgaat tcnggcgana 60
ngntgggaat aaantgcctt gnggattnnn ctccattgnc nntttggcac cnaaangttt 120
ttattcnaaa nnaaggaant ttagttcttg tnaatncaag cttgnaaana ggcccnact 180
ggggtggnc aattgcattt aacttgcact gaatecttnt tccanctttt gcnttgnngc 240
tgcttngatn antgagggan ttcaantaat ttgangcnct aatgggtattt ttnaaattng 300
gacntttttt gganccecta agtaatggat tgaataatcn tngagcaagg gggaacaatt 360
gccttgnntt atnnngtggt ggaaacttcaa nggnnnnnnc cccaacttg ggacctcaat 420
ttttcaacta atgttttnca ataannntttt gaaaaaaaaa acctgnngcc ntnttttttg 480
ngggcaaggg aaaggnnctt ttctnttnng gcttggngga aatcaaggca attccttggg 540
tnccctgggg aaagccttgg tcaaaaacan tttaatncgg gaaaaccaat ttttcttttt 600
ccaanaaant nnaaattggn ttgggtaaaa gttnttttgg gnaaaaaatt tggaatntgg 660
tnccaaanaa aaaaanaggg naagtttcan aataanncat antttcaaac aaggtttttt 720
ttntaaaaacn aanaaaaaat nggntnaaaa anaaaatann ctttcanttt tcaaattttt 780
agggaaaaacn taaggttccc cngggttcgg ggggttttaa taaccttttt ttgacttggc 840
ttttttaaan ctttagcccc cttttagann anggcccaa tgecnnggtn ggaagnctnc 900
aaanngggcc cggattattt ttttgnacca antntntgtg nataaaaaanc ttggggnaaa 960
aattccctta acntttacnc naaaaatttt ggcttntttt taaaaaaatt ggnaaantnt 1020
gntn 1024

```

&lt;210&gt; 1789

&lt;211&gt; 700

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(700)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1789

```

ttanatacan ctacttggtt tttttgcagt acctngatt cgaattcggc acgagccctt 60
tgagatttct ggctttttgt agggacctca gtccattttt cccaactcat gggttctcaa 120
taccttaact ntctnttatt tgtcaaatte caantcctca aaatcnccca ccattacctg 180
accnctggn agtcaccaca ccaccttnc cactttccca gggatgctta tgnattagct 240
taaactctca ccattctgat ttgtaatgcc gnceccccc ctttttttg acacctggga 300
gttanctttn ctttctggna agatcancnt cacacanacn agcacatttt cttatnatac 360
ttatctaga aaacctatgt gtcantggca gaagcatcct gaattntggg agancattgn 420

```

```

ntcgtgtggac tggaaacctcc tgaacacacag cagtggggaat tgcttgtaat ccgctgngtc      480
tatcatcaaac aaaagnnaat attgtattttt ttcaggggta atttaacata agaagggttaa      540
catttncat tcaattttaa actaaaaaca ngcccgggtg cgggtggctca cgctgtgat      600
cccanccttt gggaggccga ggtgggtgga tcacgangtc aaggagattg agaccattct      660
ggctaacgca gtgaaaaccc gtctntacta aaaaacaaat      700

```

<210> 1790  
 <211> 960  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(960)  
 <223> n = A,T,C or G

```

<400> 1790
gagcaagaac cctttggaaa acccngnnn nttanaaan gaaannnnn nnnnnnnaag      60
nnagnnnng agngtacaac gaanngagan nnaccanntt tttaaagaan gccaaaaccc      120
gcaaacacnn angggggagc anncgaaaaa aaagcaacng aagcnnntaa agngaccac      180
caccnngga cccgaancan nanggacggc accgggcgca agcngnncac ccacccctcc      240
ggatggaang cccggaaaaa aganactnnc aaaaangnga cggccgccna aagancctgn      300
gnangggcaa agcccgaac ccncgacngn caaaaaagaa acccccctgc gcancaaacg      360
aaggaccnac agcccacnnn gcgagacacc ngccacagan gcccgcnnc ccccccnggc      420
ccnacacnaa agaggaancc accgcnnga nccccgagcc cacancggc cntgcgcnn      480
aactcngaag agccaanact ggcacccacc anccacggcn gacaatcgga nannncnanc      540
naaaaacggn aaaacaatcc nnaaagcgaa ccnggggaaa accccaggng cngcacnngc      600
gcngcccaa gnangacngg cnnanancgg ccgggnaaaa cccacngga acacacccac      660
aaaaagggna ccggggaacc cannaaacc gggnnaacan cggcgccnn gcccaaaccg      720
ngaaccccc cccnnaaang naanacanca ggggnngcga nnaagcccn cncacaccg      780
aaagcnccan ccaccnagac cncanacccc cggncgcgcc cncacaaaaa ancacatagg      840
cgggcgcagg ccgnantnna cgcgcaaacn aacgcnagna ccggggannc ngaaaaacaa      900
accggggacc gancccnngg gcgnnnnaaan ccccnnnnc nagnagncgc ncccccnna      960

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<210> 1791  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

```

<400> 1791
nengctngct gctgcaggt cgactctnna ngatccnggg nccgagctc gaattcgccc      60
tatagtgagt cgtattacaa ttcactggcc cgtcgtttta caacgtcgtg actgggaaaa      120
ccctggcggt acccaactta atcgccctgc agcacatccc cctttcgcca gctggcgtaa      180
tagcgaagag gcccgcaccg atcgcccttc ccaacagttg cgcagcctga atggcgaatg      240
gacgccccct gtagcggcgc attaagccgc ggcgggtgtg gtggttacgc ccagcgtgac      300
cgctacactt gccagcgcgc tagcgcgcgc tcctttcgct ttcttccttc ctttctcgcc      360
acgttcgcgc gctttccccg tcaagctcta aatcgggggc tccctttagg gttecgatgt      420
aatgctttac ggcacctcga ccaaaaaaac ttgattaggg tgatggttca cgtagtgggc      480
catcgctga tagacgggtt ttcgcctttg acgttgaggt cccgttcttt aataagtggg      540
ctcttggtca aactggaaca acactcaacc tatctcggt atcttttgat tataagggat      600
tttgccgant tcggctatgg gtnaaaaaag actgattaac aaaaattaac gcgaatttaa      660

```

caaaaattaa cgcttacaat tctgagccgn atttctccta ccattggcgg atttaccga 720  
atgggcntct agacaattgt tgn 743

<210> 1792  
<211> 921  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(921)  
<223> n = A,T,C or G

<400> 1792  
gnengacct ntgcaaacna ctcnngctn tttgcgngng gnancccca cngaaccgc 60  
cttnaagng nggctnctnc caannmntaa cccgggaana annnttttt ttnacangan 120  
cgaanccaan ggnnaannng ngngaaagnn tnantgggaa aagnannnta aancaataa 180  
cnnttttaaat angnntgnaa aaaaaaantg gggnggacaa attnttaagg ncaaaantnt 240  
gggcccana anttaancaa antggnaaat tntcctggng gtnggggaan tnnctettt 300  
nggaaatnnc gcccaaggnt tcctaacaaa cggngccaag nnaagggcg ggcnggnagg 360  
ctncatgggg gacatggggg gacntctggc tcaagnctgn ggaccgnaa gggaagatna 420  
ggatgntggg cngggggcan ntaattnnnc nnnnccggtt aatataattc aactngngng 480  
gaatacctaa tgccaatggn aaaataagaa ctaatttttt anaaaacttt tacatgcttg 540  
ggttaaaatt cagaaaggga aaataganca aagggaata taaaatattt ttcttnnaaa 600  
aacttaataa aaatgcgggn tgacaaaana ancattttca tcttggcagn aanaaagttc 660  
tcaagggacc taattatggg gggggatact ttttngaaaa agaaaaangc tggaaaaatn 720  
aataaaaangc tangaatggt tctggcccat tatgaaaaga angaaaataa aaggntttca 780  
aaaaataatg aaacantttt cccgtgcna nnnnaaaagn aaanttanna angaaaactc 840  
nnggcentnt aaaaacaaan angggggggc ggtataaacg gtagatccca gaaaaggana 900  
aaagaaacnc atgggaanga n 921

<210> 1793  
<211> 1127  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1127)  
<223> n = A,T,C or G

<400> 1793  
tanttccctt ggaaacaata tgcaatgtga agcggtcgn ctgtgagttt agtaaggctg 60  
tgtacactnn cacctttggn ngcatgcatg tgcttggtg tgtgtgggg nntttntta 120  
ggcatnannn acnctcggc ctccttgctc tagtctggg atgtggcatg cnagcagcgg 180  
nnggectntt ttcagatcat ggcattnaan agagcncca nacatgtctn ttnncatnt 240  
aanaaanana atcctnttnt aactgcaatn nacttanaang tanctcagan nttatnctt 300  
aactanncca cntnaaatca tnnttcatgn acntntncnn attaaacaaa aaacantttg 360  
taccnaattn ncactnncac tnaancnna ncttcncta natctcatgn cttaaanatn 420  
tattaatacn acntcnagtc tatntgnacn aaactentat nctccacct antnnncta 480  
gattaannan ntngctaate acttantcan tgacataatn ttnttaanat atcnatgnct 540  
atnatannca tanaatnaca attgctcnna cannnncac atcannncac tntanatn 600  
gatacgactn acacanant agtncatncg acntttacnt cgttacctat cagancncna 660  
tatactacac cctacgaate ttnatntatn tgnatateta ttanaatata ctnggangtc 720  
aagtactctc atgantcgag cttantacat aatttctcat accanaaggt ancatacatc 780  
nttttcaant acnccatata tttacatanc nctacanna cttataaccnc gtaagcatna 840

```

atattactgn ntaccatatn ncatatatta ntcgacgac nngnncactn cntcaatgnn      900
tctacatctn nctctcatct aannnnanctc atnnanctca acatnecgatg ntatnatnnt      960
atacnnanan acctnttct cntatngttna cngtccctnac tattacttct tacannatan     1020
antattatat nntactnca tcangtatct cttnttctnta anantntantn antatnanta     1080
nctanatcnn ntagnnacac tcgnttgcat ctngntctgc antatcg                      1127

```

```

<210> 1794
<211> 791
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(791)
<223> n = A,T,C or G

```

```

<400> 1794
agntacccgt agctcgagtt ngctntctga tnngtgggcn cccnngcatg ngcacatgna      60
anctagggaa agaattnnanc ttgagatcgt caaagtgagg ggaagagggg ggtaagcaaa     120
ggagaaatgt tatatggggg tgggaggttt tgtgtttgta aatctggagt gatgggcatg     180
ttcaaatgct tctgggaaag gagctaatag gagagaaact tagcccttcg aaaaacagga     240
agggatggat cctaggggag aggaggaagg attggcttta gaggaagat gtcctttacn     300
tgaggaaaag gaagaaaagg tgggtttaga tctaaatctg taggtttgct gttaggaaat     360
taaggacttt tcacctttat ctctgaaatt tctctggagt tagcaaggca aggtcataca     420
cctgaataan gagggatgag gcattgttat atttgcanaac atacaggtnnt gtnattnctt     480
tatgggagga aaaggggaga agccactttt tgtcaaaccg gccctgtggg cttttgaaag     540
cccccttttg cctaccaant ccattgaagg tgtcnaaag gatganaaaa gcttcaaggg     600
taanaagcan ttnttccaag cctgcgnctt tnaaaaaanaa gtgcnaatac nanaaccagt     660
gggaaaattg ggnaaatttc ccattccttt ggaatctct ttagaaaagt taccttnaaa     720
aaccttccca tncctngaa nangggacta ncaaaantta aaattttant tangnggggg     780
accncttttc t                                                                791

```

```

<210> 1795
<211> 715
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(715)
<223> n = A,T,C or G

```

```

<400> 1795
tacaagcttt nattcttttt gcaggatecc atcgattcga attcggcacg aggtgtccca      60
agtgtccgga gcaggcggca gaggcctcag tgcggcaaac acagccccag agcctgtgtg     120
gcaccagcag catcttagag cccaggtat atgctgagat cttatctcac gctgtcctcc     180
agtgtctggg gggcccaaat gatggcacag gggcaggtgg gctggagggg cgcagatgcc     240
tgtgttcang gaggggtggc accatgggcc gaggtctcac ccaagacccc ttgctctgct     300
cctcaacctt gcagtcacgg cagcactatg gtggactgcc atggcctgtg gactttgggg     360
gcaagtggga gggcgccctg aataatgatt gcaaggacaa cangcaaaaag ctacctana     420
ncangacaca nggtgtggta cttgacaacc ctantgtcac ctcaaatacca tgctccacac     480
ttttgggcat ggggtgggact tgtgaacctt accttgtcag gcggaacaatg gccaagaac     540
cattgangac agttgtgtgc cacttggaaa aanaaacttt tttgnaaaaa nccttaaatt     600
aaggtagaan aaagccaaaa aaatcttntt ggnccgtaaa acccgggctt ttnttaattt     660
attcggccaa cnttnttng gattgaacct tttgattnaa acccnggcn ttgcn              715

```

<210> 1796  
 <211> 1429  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1429)  
 <223> n = A,T,C or G

<400> 1796

nnnecgnnnnn	gcgcencanc	tnnnecgnacn	ctnccngtcc	acnctagggg	gggnnggcnn	60
tatntgaacc	ccccccccc	ccccccccc	ctnnttaagn	ncntcgantc	gnacgggttn	120
ttatectnecg	cccccgagg	gggtactana	cccgngcccc	cccgngcggt	ngnggncctg	180
ggcctcnagg	gnggnggggg	catttgntaa	gatnaccanc	gntcacntct	agntctaagn	240
nnggnantna	tactntaca	ncanctagcn	gtggncccag	natngnctca	agcaannnca	300
cncctggnanc	cgcaccnncc	gcgcgcgcgc	cnanantcnn	nnaangacta	tattntnttn	360
nctagccncc	nttactntt	nnctcaacnn	ggaangnagn	cngatncgaa	caccnngggn	420
ctccaacnaa	acnngnttcc	acgacaagta	tatncgcgcn	gcgnangata	ggngngnaag	480
cntcnnntgc	ggnatnttct	tccaggcccc	gnctggngang	tntgtcngtg	cccaaggaca	540
tgacntgggn	gacaggntcn	ntccggcata	nancecceng	attnnccccc	cacaacnggg	600
gggcccngca	ngggggcana	ggnccccc	tgtaaangcn	cccctcccc	aacgctntgg	660
gagaaanaag	gttctgggtc	acaantccta	ttntnnggga	canaagnggg	ggcaacncng	720
gggcnaaact	anncttgggg	cgcnaancga	nngtggggng	ccgcccacca	nagngcgacn	780
agggggggaa	ncagntnecg	gngncccnan	ancatgcctn	caaaggaccg	cgtnntnggt	840
cnntcgtnga	annanccgtc	gtgtncann	gcgtanggta	ntcacgttac	cgctgtactg	900
ctctnecgac	nnngcaccgn	ancntgcgc	cannaacgca	cgntngncnc	cgcnangnng	960
tgnnnnccgat	ncntacncac	gtnacnnncc	gcgtacntnc	cncacgncac	gacctcggtc	1020
ngtgccgggaa	cgcacncag	gncaccactc	tcnccctcgg	catcagctnc	acngntnnca	1080
aannaccgac	cgntcacgcc	ggctctntcc	acatnnatct	nnaggctnnt	gtgacangtn	1140
tnnnctgcnt	ncncacgtn	cgntatctan	cgcnngtaca	cccacnnenn	actgcgagcg	1200
tcnnccntnt	ntnnecgnng	cnncgctnan	gtgtcgctcg	ctacnccatc	tnengntcnc	1260
nnnnanccgc	atcttaancc	cntctcacag	tgntctcnnn	ganacgcggn	ccctagcgct	1320
gcncgcccng	tnccgacgng	tcctacngnc	gagactctng	cncggngct	ncnnntgtaa	1380
gtcatnaaca	cacnnccnag	cncgtgtgcnt	ntgtnacgcn	ncnntnncg		1429

<210> 1797  
 <211> 850  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(850)  
 <223> n = A,T,C or G

<400> 1797

canctnnnnnt	ncannctggg	taattgncnc	anactgtcan	tatganatna	tcantgttgc	60
nctnnggggaa	nnggtgggct	gnttcataatg	gacnnccnnt	ncattgnaac	gnggannatt	120
ntgaccagnt	cccnctnnnn	anttnctttn	tggtantgcn	caantcaatt	tnnnctttcn	180
tgcgatncag	acttccncca	attctattng	aatgtntngt	ataancntnc	ntcnnntatn	240
angaancnnn	ttngngcact	nttcattnat	aaaacannnt	nancatattn	ttaatannac	300
ttatnatggn	atncntatag	tttggtgntg	tnnnggctn	atcancctag	gccttttnc	360
antttttnt	gnnngtagtg	ctcacanngn	atnngntgga	aantntctnt	acgctntcna	420
aagancgctc	cggnatngcg	tcngnntcn	tcnnnttgn	tgannacntn	ctntttntnn	480
cctaannann	gcnannnnan	ttagcnaatn	tgccntata	nngaagtgg	tatttcntta	540

```

antataaaann ttntnancg angnttnnan nggntangcc nantnnnecn tnatatnnct    600
ngnnnagnnn gntnnaaacg nacancttnc tcgancatcn tngccctann gnanntgaan    660
ntcctaaagn tggngngaa nannnntaaa cacctgtntn gncegcnnntt attcnnttca    720
cccctatnan ctannccntt ctntcnatng nctctntnaa ntaaaanncaa atanatatnc    780
nntcacncng tntnncnaac cntntagtan agcngtntnt tatntgcnta accnnatnna    840
catcacncng                                     850

```

```

<210> 1798
<211> 770
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(770)
<223> n = A,T,C or G

```

```

<400> 1798
ccncnntnt aantccgcnc gaagnagaac angangcacc ctacagggag ctccagtttg    60
aggnncgaca ggcacttcgg ccaantccct gatggctttc gtccattact tcacaaaccg    120
cttccacggc tgctcctcca cacgcaccga gccatgagga gctgcgcctc tgagagcctc    180
ttcctgccct actaccgcc anactcanag gccaggangc catgccctgg ggccacaggg    240
agggtgaggtg ggctggatgc cacacagatg gtctccgtgc tggctcactg aagagctgag    300
cctgtggctg gcctcagaat caggctgggt gcagtggctc acacctgtaa tcccagcatt    360
ttgggaggct gantgagagg atcactttga gctcangagt tcgagaccnn cctggccnac    420
atggcnacac cccatttcta caaaaaattt gtaaaattag ccaggcatgg tggcgcacnc    480
cctgtagtcc cagctgcttg ggaagctgan gngggagaat cactttgagc ccaggagtgc    540
caggctgcan tgagccngga tcatgccact gcactccagc ttgtccncan aaagacnact    600
ntnacccccc tttcccccca naaaganatg gcaacaagct tggncanccn tggngccttg    660
aatgaaacca nnanatgttt cgctttggat tcccaacggc ccttggcacc cctctacgg    720
aaaatnccan caaannaana aattttttcc cntttgcctn naattgtggn    770

```

```

<210> 1799
<211> 761
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

```

```

<400> 1799
ccccntcta ttgccecgag gcgaagcagg cttnttgctc atgtatccaa gttgctgtca    60
cagtgtaaat ttgatctgtt ggaagaactt gtggccaaag aggtgctaca tgcattgaaa    120
gaaaaggtta cttcactacc tgacaacccat aaaaatgccc ttgctgctaa catagatgaa    180
attgtattta catcaacagg agacatctcc atttactatg atgagaaagg aaggaagttt    240
gttaacatcc tgatgtgctt ttggtatcta accagtgcc aatccccag tgaaacttta    300
agaggagcca gtgtattcca ggttaagttg gggaatcaga atgtggaaac taaacaactt    360
cttagtgcan gctatgagtt tcagaggagg ttcaccacaa ngagtaaagc ctgactggac    420
cattgcacgg attgaacact caaaaactat tangaataat tttcttggaa aaatcanctt    480
atggacttta accagttgct tgtgaaaaac taaggaagaa aaattttggg gncatttgat    540
ccttcactta atctaaagtc tggggaatta cttnttatat tatttttgaa acacttcttg    600
centattttt ngccttnata cnnntcacia gcatttttnc caaaattgnt attcaccctt    660
ntttttaaaa gnnanntcca aaaattttta aaaaatacca tngcccccg tgggtngng    720
ttcatattcc aatnaacatt ttccatgnnt cnnattann a                                     761

```



<210> 1800  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

```

<400> 1800
nnntccatt cgnacgaggg cgnntgaatg tagtctcact ctccgagtag ctgcnactac      60
aggcgagngc ctccatgccc agctaatttt ttgtattttt agtggagacg gggtttcacc      120
atgttgcca ggtggtntt gatctcctga ccttgtgacg tgtccaccgt ggcttcccaa      180
gggtgctggga ttgcaggtgt gagccacagc gcccggccaa aaaaaggaat nnttaagagg      240
aaaaagaatg ctaccaacct aaccacattt ctatgactgn ttatattttt ccctgttcca      300
catacntaca tttttacata gnacgntcat tgcagcatga gttacttttc actnaatann      360
ttttaaacat tttccancng ggtgtggtgg ntcagcctg taatcccnac ncttgagag      420
gccaantnag gcttattggg tgagtcangt gttnnagact agcctagcaa catggcgaaa      480
ctgcancctc tacnnaaaat accaaaaatt anccangtgn gctggtgcnc acctgtattc      540
nggcttctca agaacnctnn tgtgggaccn ntttgtttga acccnacgag gnangaagg      600
cgcectntnc cccctctnct cccccnttn cctncncnt nctnngttct ccacccnta      660
centtanctt taanntnanc tcaanatncc atcctnancc accanccctg tttacntccc      720
tenattaanc cgnnncnaca ctttcctctg ctcctntcn      758
  
```

<210> 1801  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

```

<400> 1801
acctcgnaa ttcggcccan aagacacata gtggatctgt atggcgtgtg acatgggccc      60
atcctgaatt tgggcaggtt ttggcttcct gttcttttga ccgaacagct gctgtatggg      120
aagaaatagt aggagaatca aatgataaac tgcgaggaca gagccactgg gttaaaagga      180
caactctggt ggatagcaga acatctgtta ctgatgtgaa gtttgctccc aagcacatgg      240
gtcttatgtt agcaacctgt tccgcagatg gtatagtaag aatctatgag gcaccanatt      300
ttatgaatct cagccagtgg tctttgcagc atgagatctc atgtaagcta agctgtagtt      360
gtatttcttg gaacccttca agctctctgt ctcattcccc atgatcgccg naggaagtga      420
tgacagtagc cccaacgcaa tggccaaggt tcagattttt gaatatantg aaaacnccng      480
gaaatatgcc aaagctgaaa cttttatgac agtcactgat cctgtcatga tattgcattc      540
cctccaaatt tggganganc ttttccatat tnttancaat ancgaccaa gatgtgagaa      600
attttacatt aaaacctgt naangnaaag aactgacttt cctntgggtg ggccaaccaa      660
agtttgaaat ncntatngtg gtcantnecg ataattatta attcccaagn cngggnaang      720
agtnnggann atnaa      735
  
```

<210> 1802  
 <211> 792  
 <212> DNA  
 <213> Homo sapiens  
 <220>

<221> misc\_feature  
 <222> (1)...(792)  
 <223> n = A,T,C or G

<400> 1802

cacccatnna	ancgcccgan	nnccaccatt	atttaacact	ccccttaact	gtctttgaac	60
ttctctcttt	aacaaaaatg	tcaagtcttt	acagttgtaa	tatcaccatg	tttcccattt	120
ctgttaatac	ttctatgaac	ccctaaagta	ttgaaggga	ctagctgcca	gtttcaagga	180
ttacaagttt	gagcctccta	ntnttcaaca	tcattctgaa	ccctgaaata	atattcttct	240
ctgttaaaca	attnctatct	gtntgccacc	tctgttgnta	gaggtggttg	ttaattgacc	300
ttactaannn	anctgccttt	gatgannant	tattgntatt	ggntccngaa	taaaacatta	360
accttttnaa	ntcagaagga	acctcggtac	ttcttaaggt	tngtttgcn	tttctaaaac	420
cananaataa	ggaactgatt	tggctatcan	gtttaaccat	tanaattttc	tgtaagcttt	480
nnccacaaaa	aaaaccattg	gtgatttgag	gatatannta	atgnttttaa	ncctttttta	540
aaataatnag	nggggtgnatt	ctcntggnc	tgntaactna	atngtncntg	gnaaaacact	600
gncgattttt	aanaaaatttt	tttnaaaaan	ttgggcttnt	ttctaaanan	tgnaaaaann	660
gncccanat	ttaaggncnn	tatttnnctg	gancctnaa	aatttnnttg	tgnaaacgcc	720
ccttnggttc	ccnacnntgg	aattntttta	accattnttc	tccttttttg	aatnttcana	780
atntntgna	aa					792

<210> 1803  
 <211> 770  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(770)  
 <223> n = A,T,C or G

<400> 1803

accctnntna	ancgncann	nntnaaaactg	nntctnnant	tnncctcccn	aattatggtn	60
nnaaaactta	atganttncc	aaggtnantg	ggaagcctgg	ctttaacact	cccaggctat	120
attaatgagn	tcattgaggat	gncatntnnn	tnatgcactt	caaaggggtg	tgtaagtatt	180
aactanntta	atncagggtca	nntgcatata	ttagcactca	atgcacggcc	attgatnaat	240
aaatgcnagn	ggtcctgatc	actgagaatc	taacctctgc	ttaaatacct	ttagtcataa	300
nnagcttcac	tcctnanta	acatgnttgg	attctctgat	caaccatant	ttttacngaa	360
tttctttctt	tactnanccn	tgaaatcngt	ctccttnaaa	ntttctactt	tggtatggnc	420
tcttctgnnt	gctacnccaa	atnaatntna	tcctaactnt	atntagctta	nnttccagca	480
tanccacanc	aatnncatta	aatgatttnt	tcattgtggc	ngactttaaa	ctccgtcacc	540
cattctattt	gctcntctca	aagagcttcc	nncccgantt	gctccctgng	gaaattgccc	600
antttattaa	atngnanaat	gntttttttt	naatnctaca	gganctnccc	cgnttgntat	660
tggtgcacca	ntntctanaa	annaggtnct	cttgaanatt	tttctggant	tntgntntta	720
ccnaagtntc	cttngtgggg	cncttcccc	ttccctacgc	ctcttatnnn		770

<210> 1804  
 <211> 922  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(922)  
 <223> n = A,T,C or G

<400> 1804

```

gcngnnnnnn agnnnnnnnt gnnnncectn antgaattnt ncaatgggna actcttgcac      60
gatatngnac canngngnga aggnnccgtt gctagnggtt acacaggatg nnggccctan      120
ccaatncatc aantgtatga cgacnattnc gggagggaca cntntantgn accgcagnng      180
ccccactat caagncggtt nctatggtta canacnntgt gttccatttt gtctntaaag      240
ncnanaatta ncatccngtt cgcaattgaa gaaaaancccc cattgaaccc cnattaaaaa      300
attgcncccg cnttnattnc cccgnacctt aaaccggtca atttaanngg gnaannatgg      360
ccccanctt ttngggcntt ttttaacnttn ttcccgggtt ccatttcncn aaangggtaa      420
natttaana atggaaaatt ttttnttga aaagccantt tttnttttac caaaaattaa      480
naacaanngg ttgcccata gcttttaacn ggntgggtcgc natTTTTTTT atTTTTTCCA      540
nttccgtggc ttcccatngg cctngganaa tngTTTTTCC tcccntgaaa gggcnttaat      600
ttgccttggg gaaaaaccaa aaantcgtcc cntTTTTTTT tctggaaacc ccncaaaaanc      660
ccttanccnc cnaacctttt tttttttntt ttcccttta anttnncatc cttaaaantaa      720
actgnttccn tngnggaaa aaaccattcn tggccaaatt nggaancttn cccaaaacnt      780
gggtccccctc ntttttgtgc acttaaagcc ataaccgggg gaccaaacan aannggggtgc      840
tttaaagggc naagngggcc tttccaatg ggaaatcccn aattattttc nttaaaccaa      900
gaaattgggg caccggggat nn                                           922

```

<210> 1805  
 <211> 922  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(922)  
 <223> n = A,T,C or G

```

<400> 1805
accggangnc cgnnnnacn nnaanannan ccnnaanacn nanacgancg ngaggncgga      60
agnagganana nacaangcnc gggngagnnn ncnnngngnna ngcnaannca nncnccccgg      120
cngtagngaa accccttngg caacncgcgc nnnangcaag gaanccaacg aanccncac      180
ggcgacgaga annggaagcn accaaaccag ganganagtn ttcagaccna ngcaaaggaa      240
gcngganggg angaagaagc ngaacaacna ggaaacccag naacaggagg acaagcngng      300
gnagaaaang angeccccng ggngaagccn acggaaangc cgaganctca accaaanagg      420
gagaagcngn nggnaaggnc cccgggcaaa anacgggnga gaaaangacn gcanggggan      480
naccnngnaa aaacggaaaa catcaaaacg gcacnngacn aagnaanggn cgaaaaaaga      540
aggagnnnnc cgganaccan agagaggaaa cgaccaggtc aaactaactn tggcacntgn      600
gggaccggga nntntnnaca aaagccacac cactcganc aacngggaca cacangatgg      660
ncgcagangn acccctagng gnagagaana aaacngngan anngggacac ttaaaaaacca      720
cangggcaac caagaacgag gangaangaa ggancctagg gcattccaaa aagcaagaaa      780
aanaaaccta agccccngg naaacgggga cnaangaagn ccngcnaaaa accggaagac      840
ntngtngagg gcaccnaaaa nnggggaccc ccnnaaagan ccgaaaggga gnaaannagg      900
ggactccggg aaaaaaacac cccaaangac acacncnnaa aacnncggg caaacnnggg      922
gaaaaaannn naanaannnc cn

```

<210> 1806  
 <211> 788  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(788)  
 <223> n = A,T,C or G

<400> 1806

ttancctttt	nannnccnnn	nnnttttgca	ngatnnnnn	nnattcaatt	cnnnacgagg	60
agtcaggaag	gtaaggcggg	gnttgactga	ataaactctg	cctttttaa	tgntcatctg	120
ggccgggcat	ggtggctcac	gcctgtaate	ccagcactct	gggaggtcga	ggtgggtggg	180
tcacctgagg	ttgggagttc	gagaccagcc	cgaccaacat	ggtgaaaccc	cgtctctact	240
aaaaatacag	aaaattagct	gggcatgggtg	gtgtgtgcct	gtaattccag	ctactcgga	300
ggctgaggca	ggaagaatca	cttgaaccca	ggagggcgag	gttgcaagtgt	gccaagatca	360
taccactgca	ctccaccctg	gtgacagagg	agaccccgtc	tcaaaaattg	attgatcaat	420
tcagcatctg	agggctgcaa	gtacagaagg	aatctattct	cagcagggca	tagggcacgc	480
actggcttaa	cagtttaata	tataaggctc	aaatagtcta	tacctgaact	gctataagca	540
agggcgatag	ggaagtggat	agattgcttc	aancaaaagt	gaactgtgag	atctncaaga	600
cagagggaga	aagatctgat	ccaaatgaga	acagattggn	tattgcaggt	ttcacagcct	660
aaaaaaaanta	tctttttgcc	aaaagaaata	ttaaattgatt	aacagtcctc	cacgtgtgtt	720
aatgttcaaa	ctntattcat	aatnggtata	aatgggtaac	aaaaatgnnn	tacaataaat	780
cttttgenn						788

&lt;210&gt; 1807

&lt;211&gt; 968

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(968)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1807

ctcnnagcct	tgcaactcnn	gtctttttg	aggatcccat	cgantcncan	tcngcacgan	60
gaccaengna	aggtncctgg	gcctttttng	ggggataact	gggnngggcn	aancnacnan	120
anatttgncn	ttnaaggnc	ncttcancag	ggancttanc	tggttctnaa	atccngatac	180
cnagagaann	tatccntnct	atggnggatg	ggtttgga	ccaggtcaga	aaaaaggttt	240
tggtntacct	tggttttcaa	accgggaatt	gaacaagccg	aagaaagtna	aaaggggttg	300
ccccaaat	agcctnggaa	tccagtgggg	cntgaaaatg	ttctttcttt	aatcaatcca	360
ttgggtggaa	gaatgggtccc	cctnntngan	tgnaccccat	ttattcaaaa	ttttggggct	420
ttcaaagaaa	atttttnggt	gggggggttag	nccaaattaa	aatccttaaa	acccttccct	480
tngccaagcc	cccaattggg	gntcaagggt	ttgggggttna	ccccaaaggc	cntaaccatt	540
ngggngggc	cnaaanggga	atttcctngc	cttangtccc	ccaccggaat	aaaccaattc	600
ctttttaacc	caaatgggct	tcaagccttc	nttttngggc	cttccggatt	tgggttaatt	660
ttcccccca	aaaaaggaat	ggaatncacc	accgtttgga	aagtttttta	atantggaat	720
ggaccaaccc	cagccgttgg	ttggangccc	ttggaattgg	gtaccaattt	cctattttatt	780
tccccaatgg	gnggcctgga	taaaannggg	ggcctggaaa	agggaaatcc	gggnacttgg	840
ggtgggggtcc	ntgccaaaaa	tcccccaacc	ttttggatgt	gccgtggaaa	attgtaaaat	900
aaccatcagg	ccgtttgaat	gggatnggga	gaaanaaacc	ttngccaatg	ctttcaagtt	960
accaanaa						968

&lt;210&gt; 1808

&lt;211&gt; 733

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1808

ccccgatnnc	tttgagaat	ttggtccttn	accttgagga	acatttcttc	ttcaactttt	60
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tatttctccc tgatgttaca gtttggtaga tttcaaactg gaatagctag catgtgcttg 120
ctaaataatt ttatgccagc cttatcctgt atcctagctg ttcttaacag caggtacaaa 180
aatgcctggt tttcagcaag gttgaaattg ggaatgtcct tttgaatcag aagaaaaatag 240
gccatagact catctcccag cacaaatggg cattctatga aatgggtactg gccctaggag 300
gatttctctca accactctcc tactcttggc cttgaacctc cctctgggtt ggatcttact 360
attgtagctg ctactatac cctcctgcat gcttagaata atgctttgag gggagcactg 420
gtaaaacaca gtatttattt ttttacctcc ttttaagagga cttggaggta agttgcattc 480
attcactcaa gtttccctct tgctgtctaa tanaagctta ctttttgcta tatcagcatt 540
tggtacagcc aatattttaag gacaaaattt agaaaatata tcatttcctg gcccatcatc 600
anaactaata cagcttaacc ttgcaagcta ccaacttttg nggcaagcta nanatcttta 660
atgtgatata taaggngcaa ggaccaacna tntattttaag aaaattggga gacatgnaag 720
gcaaagcttt tgn 733

```

<210> 1809  
 <211> 744  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(744)  
 <223> n = A,T,C or G

```

<400> 1809
accnccaat cgccgaagnt tccnctgaca ccaggntnga ngcatnggng cnatttcggc 60
tnacngaaag ctncgcntac cngnttcacg ncnttcnct gtengancct nntgagtnnc 120
tgngantaca ngecttngcn naactaaant ttngnattgt ttntaanaga natgggggtt 180
nnccnntata gccaggatgg tcgcatatt cntgacntc ctgaagcgcc tggctgancn 240
tgcnaacgtg tgggattata gggtnagag ccaactgcgc tggataantc attancantt 300
ttengagacn gcctgggtggn gtcaaccntg ctggattgca ctgnggtgat cttggcatca 360
ctggaacctc acgactcctg ggtggcnaac gattctcctg tntcaacntn cccaagtngc 420
ttgnccnan ngngnccac cncataccc cggtaatttn tgtattttta ctgacatacn 480
cgggctcanac tgatantgtc cnngngtgnt gatacaantc ctganctcna gatncantc 540
anntganctn tcnaaagtgn tntgaataan nagtnngntc cannagcnc ctgcccant 600
attttaanaa cgtaccatta ataatngntc atnntcancc tggcnttgnt canannanaa 660
cnttncctta ttncctctt ctantagacn gccntnana cnntttttnt nttngngggc 720
ccccaataac cnttncctc ntcn 744

```

<210> 1810  
 <211> 794  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(794)  
 <223> n = A,T,C or G

```

<400> 1810
cancntent nnttgctnaa gtnccagntc ngggacggga attggttttg atcttgnnca 60
aaatcttcnn tanggttgct nttgctgcnt gactgctgnc tacattcgga aaantctatt 120
ttgtgaattg gnagctaaat cccttactac cctgacaccg tggnttctac tgtatttctt 180
ttcaaggtgc natttgcttc agagtccag ncagntagat taagcaagag gctccagaan 240
aaatggttac ttgaattttg cgttccctt cttgatagtt tcctatataa aatttgcat 300
tgaacaagag caaatgctga agtattaatg aggcacaaat gactgtgccc cattagcaag 360
aattcaggaa tcaatacaga cagtattaaa ttaatagctt aagtgaanaa aaaaaaac 420

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tagtgaaaaat	gtattagccc	cnattaaatg	gccnaaaagga	cttntaaaag	gcnagggggcc	480
ttaaactttcc	agtcctgcac	caaataaaaa	attcctnacg	actctccact	tttnccaaagt	540
gggagggtttg	gtcttaactg	gaccttgctg	tatttttntt	nnttngaaaag	gncggaattn	600
gctggtaaaaa	acttttncc	accnttggaa	atattngnga	cnccttaggc	nnttttttaa	660
ggntctcnaa	aanaggggaa	tggccttatt	gcccancctg	ttnacaaaag	ngtgnnaana	720
aaaagccccc	cctgngctgt	cangaaaagg	ggnnctctn	anancctctn	gggtttttcc	780
ttttcnnng	gccg					794

&lt;210&gt; 1811

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1811

tacccccggn	tcgaattcgg	cacgaggaga	accttgacaa	gaaagatgca	tcaatcaaca	60
tagaaaaat	gcagtttata	cacaatggca	cctatatctg	tgatgtcaaa	aacctctctg	120
acatcgttgt	ccagcctgga	cacattaggc	tctatgtcgt	agaaaaagag	aatttgccctg	180
tgtttccagt	ttgggtagtg	gtgggcatag	ttactgctgt	ggtcctaggc	ctcactctgc	240
tcatcagcat	gattctggct	gtcctctata	gaaggaaaaa	ctctaaacgg	gattacactg	300
gctgcagtac	atcagagagt	ttgtcaccag	ttaagcaggc	tcctcggaag	ttccccctccg	360
acactgaggg	tcttgtaaag	agtctgcctt	ctggatctca	ccagggccca	gtcatatatg	420
cacagttaga	ccactccggc	ggacatcaca	gtgacaagat	taacaagtca	gagtcctgtg	480
tgtatgcgga	tatccnaaag	aattaanaga	atacctagaa	catacctca	gcaagaaaca	540
aaacccaact	ggactcntcg	tgcnagaaat	gtagccatt	accacatgta	gccttgagga	600
cccaggcaag	gaccaagtac	acgtgtactc	acagagggag	agaaagatgt	gtcccaaang	660
atatntataa	atatttctat	ttanccattc	ntganatnaa	ggagccctgn	ttgcnttgat	720
gnaaaacant	gntatnate					739

&lt;210&gt; 1812

&lt;211&gt; 922

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(922)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1812

acctngtntc	gctcaagnat	gtnggtncnn	nntctgtngg	aagtgagntn	tnctgnggcg	60
tcggtnnttc	gtgatanctt	gcntcngttg	ctcgatggtc	tnngcttang	gtcttgnnnc	120
ttntaccctt	gnnnnnaccc	gnccnnggcg	nnnatatnnn	ntngntneca	gggtncntn	180
ttganaaaaa	nnacgtgtgc	nggctntct	anctggggng	nnnngcnntc	gtgncttata	240
nttggtaggt	cgctcnnctn	tgngtcttcc	aaaaantctn	tnntgnactn	ttctacacan	300
aacagantnn	natcatnggc	tagatggatn	cngnncanagc	cngnnncnnn	atngnngnta	360
tttctgangg	tctgntntna	atatcacntc	acngggagnc	acnggancat	ggntctggnt	420
aaaacnnntc	atanccccc	aatatgnncc	cctccctntn	canccacttt	ttctnttgc	480
atttttgccc	nntttcccc	cctcancttc	nacgnaacaa	tgnaentagg	ggncctntt	540
ggnatgatnn	gggncctnga	caaagnaagg	gganggggcc	tcngaaacgn	gattatcang	600
cncccccctt	natcgcttgg	attgtcaaaa	tcattgggtg	accctcaaac	tgggngnngn	660
ngaaatcntt	anctttttgg	ccccnccgt	gnngttttca	ncccccaana	nanaccacn	720

tnncgcncnc	tttgttntaa	ctnccnaaat	attntgntcc	ccccnngccc	ttnggggatt	780
tcgcctcnng	ataaaaaana	anccntcttt	ntnttttttc	cggacccaaa	acccttttgt	840
aaatttnntt	ttcttaggca	aaagnentat	ttnccccnct	tnntttcacc	tttctttgcc	900
cccttntnna	ggaannanaa	aa				922

<210> 1813  
 <211> 1188  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1188)  
 <223> n = A,T,C or G

<400> 1813						
cgacancnct	ttggnanctc	ccngtcctttt	tgcnngatcc	ctcgattcga	atncggcacg	60
ggagattnga	ncgccacctg	gggcantttt	tnccnngccc	ctggnggggg	tcnatctann	120
cgnatgcntg	ngtangccct	cntgctcccn	ttntcaccgc	tgnggaggaa	atcaccacgc	180
canncgaggg	atggtccaga	acccnntag	cccccatatc	ctgggaaanc	catactcgtn	240
ccatggcnaa	tgggntnggn	aaaattcctg	gaaaggnggg	tggtaaaaat	ttcccccggg	300
gcctattttt	cctntaccca	cccgaanggg	gaggggaaaa	ttttttcggg	accagggggg	360
nttggggggg	gcccattnan	nnnccttttt	cctccaccca	tttagccgga	atnaatnccc	420
ccattccngg	ggnttgga	anaanaaant	nnnnnnccgt	cccaagnaaa	tgggaaaaaa	480
ncctnggggc	cccncaggna	attttnaatt	tttnaggggg	gggaaaaagg	ggccccattaa	540
tnnatattga	aaccccttc	aagaaaaana	nttngggcca	nanaaagnna	aaaaatgggt	600
cccccccttg	ggtnaaaaa	tggaaaggaa	tttttacccc	aacccctngg	atggnccttt	660
ccctaaggga	aaaaanaaat	gtttccccc	cccnnggcgg	ngggnaattc	cctgaggggg	720
cctttttggg	gcccccaagg	gtnaaaantt	ttnccccgc	ccnccccntt	tgnacttnta	780
tnccaanttt	ccaaaaancc	ctngggccaaa	anaaagncaa	gggacccccc	ccttgggggn	840
gaaaggggaa	aggnaaaa	acctggggaa	aaatgggaag	gnaacatncc	tngggggggn	900
aatnanangg	ngggtctcgg	gggggtttcc	caccnaaagg	nangggtcgg	ctttttgggc	960
ccccgctatt	taaggnaana	aatacctggg	nggagggccc	gggggcnct	gggggggggc	1020
ctntnccaat	tggtgggcaa	cccccccagg	cncctntgg	gggacnggcn	tgggannggg	1080
gggggggggg	aatcccnccc	cggaaaggcc	cggggagggt	nccttaggaa	cccnggcccc	1140
gggccccaac	cntngggggg	gaaaaaccnc	cntcntetta	cntaaann		1188

<210> 1814  
 <211> 763  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(763)  
 <223> n = A,T,C or G

<400> 1814						
ntnagtcnnn	ncgaggaagg	atntcactct	ttgccctgtg	gcctctccct	tttccccct	60
tctgggttga	ggaggagaa	gtgggaanta	gcttggnanc	tggnttgagc	acatnaggcc	120
aangctgcag	ggagctgtgg	tcgcaccact	gcactctagc	ctgggtgaca	gagcaagacc	180
ccatatcaaa	aaaaaacggc	cgggcgtggt	ggctcacgcc	tgctcatocca	gcactttggg	240
aggctgaggg	gggtggatca	caaggtcagg	agatcgagac	catcctgggt	aacatgatga	300
aaccccgctc	ctactaaaag	tacaaaaaaa	attanctggg	tgtggtggcg	ggcgccgtga	360
gtcccagcta	ctcaggaggc	tgaggcacga	gaatggcggt	aacgcgggag	gcggaacttg	420
antgaancca	agatcgtgcc	actgcactcc	agcctggggc	acagagcaag	acccatttat	480

```

caaaacaaac aaaactgtga tgataaaaaa gcccataaa cactaatatc aacccatgct      540
actttctgct taaatttttn aanattcttt gcacgttgnt tactttanta acnctgggnn      600
aatcnctttt ccccntggg ngnttgngn naaataaaact gggtatccct ngcctntgaa      660
aaggtanaaa ttaaagtcaa ttttggncna aaccaactct antncaacttn nctccnncn      720
nccctnnncc cncaaanatt tctcnnctt tcttttcccc ncn                          763

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<210> 1815
<211> 947
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(947)
<223> n = A,T,C or G

```

```

<400> 1815
ctctatcctt tcactcngt cttttgcagg atccctcgat tennaatgcc cgggggggccc      60
tncnncnnga cccccngan tgngnggggg ggcttttggg gccgggagac cccttngttt      120
tnncttnegt gcccggagt gggggccttt anggggcncg ggaaatantn ngttttttan      180
caagggancc ttggttcccn ctacccttnc cgggtgggtgg gaggagggan aaatttngcc      240
ccttggggct tgggatgggn naatctctcc ccatgggaaa naaacccent tncttngtaa      300
aaaccggttt tgggggaaat ncgnnccnc cttttcctta aagaaaaggg naaanaattt      360
nccnttttaa tccccnnnc aatatttttg aaaaatcctn ggggcctttt ttnggaaatt      420
aaaanttaaa aaagggccnn cctcctgggc cctttaancc agggaagaaa atngggcccc      480
cnaaanccct gggncattg gganccaaag ccanttgggt tttggggaaa aggtttccaa      540
ggaaaagccc aanttccng gtggttaanc catggtncac cnttngtngc ctttttaaaa      600
aaattaaggc cctggtantc cccccatttt tatttaccng gggtantaaa ttttnggga      660
ggttttantt tttttcaaaa atccatggtt nccttggnc cccagaagtt ccttttaagg      720
gttnaaccac ctaaggggac ctggcggtcc catggtacct aagtattaan cagcctttgg      780
ggttttggtt aanaaatttn gggcccacca tttttggaat tattaatgg acccaccttc      840
catttttcnc catggttacc tcnagttccc cttaaatang gaanggggccc tctttttggg      900
tgnanccngg nanttggatt tttttttttt ttaacnttta tttggat                      947

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```

<210> 1816
<211> 760
<212> DNA
<213> Homo sapiens

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```

<220>
<221> misc_feature
<222> (1)...(760)
<223> n = A,T,C or G

```

```

<400> 1816
nttattcgnt ctcagcttgc atgcctgcng gtcgantctc atngatncnc aggggtgagc      60
naccacacca ggcenagent tttctttcaa atacaaggaa atntttttct gatttaaaaa      120
aaaaaacga actttttttc tgatnatcaa agggaaagtt gcaaagatga aaataaangt      180
catctgtaat ctcaggtaat accaggtaat taacattttg ctgtatttct taccactgaa      240
aaaaatgcat agttttaagc tgggtgtggt ggtgagcatg tagtcccagt taagtgccca      300
aaggggtcac tttaccggct gctagacaga gtcgatttac caagacaggg gaattgcaat      360
ggacaaagag taattcacgc agagcccngc accagagttt tattattacc      420
caaatcagtc tccctgagca tttggggatc agagttttca aaagataatt ttgcggttag      480
gggcttggga agtggggagt gctgattggt cagggttgag atggactcac agggggcgga      540
agtgaatttt tcttgctctc ttctgttccct ggggtgggat gcagaactgg ttgagccaga      600
ttgccgtctg ggtggtgtca gctgatccat cgagtgcagg gtctgcacaa tagctctgat      660

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ccgtagggnc anaaaatggn gcatattatt cccaagaacc aattagggat ngantatact 720  
 ntntgnagcc ttatcttctt cccctaach gnanttcac 760

<210> 1817  
 <211> 940  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(940)  
 <223> n = A,T,C or G

<400> 1817  
 nnngannnn nganncnct tacnnttgna tnacccannn ctnaancnnt ntnnatnta 60  
 tngaattnacg gtngnnnang cgncttannt ngantnaann tttctttnnn cnnnnnnngat 120  
 tttaaacccc ttngnctgn ccnctnana anntgccatg tactaactcc gcttgctgat 180  
 gactgaagtg gcctggacta aagatgagnt taaaaagaag ctctggatga tgtaaccctt 240  
 cctcgccctt aggccttca tacctcagct cctgtcacgg ctgcacattg gaagcccttc 300  
 tcccatggga aacataacaa agcaggctgc attaggaatt atgcagatgg ttgaaggaca 360  
 ccttcattga acatgctcat accaaacctc tcttcaagt cagctgggtc ggtatagaga 420  
 agttcagctc cctgacagag ggatgggttn gtttatcagc agagaaaatg aagntcacia 480  
 taacttggtg natccgagat atactaccaa acaagacatg caaaagcacc tnnagaagaat 540  
 atgtttcttg gagctcttct gtcaanatta tctcgnaacc ttgcttnaan ancctgngca 600  
 ccaagggang cangatgggg gctatatacg gacttnnanc nggggccnc gntcgannct 660  
 aaatgggcat aaccggggc ttggnggat tcatccaatc canntcggaa aaaaggccac 720  
 cctnancatc cttnnnaaag gnaannngtg gntaagcncc ccccnnaaac tatnncatgg 780  
 ggnaaanncc cccnnnnang gnaccatnaa tanaatgaan ggcccttcca cnaaaaanaa 840  
 atttcanggc nntaangcan ctttcttgga tnttcccccc ccccccnac tgnnnntntt 900  
 tntcccccc cccnggctaa aantattggg ggacccccct 940

<210> 1818  
 <211> 957  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 1818  
 tgnacannng nnaagtgtgt gnaggcctgn antttngcat agegtanntt tgtgttgncn 60  
 nanantcnct aganttatat ancngntttg gntntgnac catagagtgc ncncnngctn 120  
 aggnngngtt nactccgagt gagaatggan tggtttaggc ngttntttta nctggggcna 180  
 gaggcncgtg tnatTTTTgnc ataagntcan gtncntang gcncatgct ncccngagnc 240  
 anngggtaac tannncncta annatecnng ttatttcggn ngatananat cctnntggng 300  
 atatggneca ntntatgtac ctnattgtnc ntnaantaat tntntnttgg ttngtgacct 360  
 atntncncc natTTattac ncggngntag ttcannctg annngngnga cnatnnngtn 420  
 ntgggctatt tanaaccgnt nctatattgg gntctgtggn ncctacnann attgntacaa 480  
 cctactnttn tnttttnta tcttcaacta ttgntnatgc ncnactggtt ngaaagatcg 540  
 nccanncnan ttanatgggtc ntnanaantn aatggagagn acnantttgn ctngggcaan 600  
 aannnnngatn aangngnncc aaagtgnntc nngngnggng gcgtnnncann naataaanag 660  
 ggcgnggggn ngaataatag nntnccann ttatgggatg aaannaacnn ctggngngtg 720  
 ngnttaanc nccaannngc nntntnta nnnngngngn tgctctnann gttgntcnaa 780  
 tagagtcccn gctntntttn atanngccgc aaatanchna angagtgttn tnttcnannn 840

anaaanaata ctgncncnct atttncntng ngcattannc antcctnatn cgnnnnntnta 900  
 aantcncntt nnnnttatntn nngttccan ancatattnc cgtantntgt atatnac 957

<210> 1819  
 <211> 972  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(972)  
 <223> n = A,T,C or G

<400> 1819  
 tnnantnnct tcaactcttg ttctttttgc aggaccctcg attcganaca agcgacactc 60  
 tagtggtgat gggaatagta aattaaaaag ngagtatcnt ggatttggac aacgnnnanc 120  
 nncaaaatnt gagatggttg aatgaatggc ccnntgtcat gatanatnag gncacttttg 180  
 gaaagggttg nggnncgaan gngaaatatt ttcnngtggn ttngagcta ttttcccttt 240  
 caagtccttc tcttttnnctn ttgcnatncc cnnncttgtn ntggatgnat tgnancanca 300  
 tctcctnnctn ncctnanant nggaaatngt taaatnnctn annnggttcnc cattcatttn 360  
 nttaccaaac ggntancnt tnttccnct ncccttttnn cctcgnntna nnnnttctgg 420  
 ttttttttcc ccccccctngg gctnnanata ntnggtnttn ccatnntttc ntannggggg 480  
 aaaaccaaata tatctncccc cattttttng gntaacnggg ntaaaatctg ntngctcggn 540  
 antttncaat aaaantttan tctcccnccn actcncaatc gtnntatgta aacccccccc 600  
 ntttttttcc ncctncngng aaaatatatg ggcntaaaaan atnatnnatn taaaantttn 660  
 ttttcacnt nngncanctt ngantntctn cactnataat ntctcnnctn cctnagangc 720  
 tncactttcn antttccnctn tnnctttctt attancnnnc canccnannc ttaatatn 780  
 ccattcgnnc aacntgggcn ccatttcctt tttgngttan tncanaaaat tanccttttc 840  
 nttgtnagcc cccctttntn ntntttnatn tccctttngn ctctttaacn tnggtgancn 900  
 aaanantatt atacntccc aanaacnttn tcttttnccc ctaaaatttc ctcttttaaa 960  
 naccctttgg tc 972

<210> 1820  
 <211> 724  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(724)  
 <223> n = A,T,C or G

<400> 1820  
 agttacacgt tcnttaanac ngtgcactct gaantgtact cagtgaataat ctgttttgng 60  
 tttcattaat gctatttcac cagtttagaca taattacttc taccgntgtg aatganacng 120  
 atgccggngg agctaccana tcttttcncc tcaactgcta ggtcaattag attgccatnt 180  
 taaaacttgg cggattctac aagannatnt gacnaccagg aactacatnc tatgatggaa 240  
 aactatccat actgnanact cctgtgtgaa ttatcatgct gctgctgctg tgctctggaa 300  
 ntctcaatat gacatttana ctctgcgcct actaaaggca tcttctggag tttttgggag 360  
 gananaaaact gganaattaa atcgnatttt ngccanaaga ctcttacttg catgtgtctc 420  
 aaggnetnca atttttctat aagnnnccat atccaangtt canaattcat gtganatact 480  
 tctttggggc anaagnnctt cattcctggg ntntatttga tcnnaaatct gtagcaagan 540  
 gctgnttaaa attaccatan tgggttnta tcttatactc agctctcngg ctattgaact 600  
 tcttttctng tttgaagnta gcttcaaaat ttgctcctat gctnaattac ctgnaaatat 660  
 tctggatang aactacttcg aaatantaat ttggtnaaag atatgacaaa atgaaatgcc 720  
 ttaa 724

<210> 1821  
<211> 1507  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1507)  
<223> n = A,T,C or G

<400> 1821  
gngnnnnnnnn nnnnnnnnnn nnnngngnnnn nnnaggggng nnnnnnnnnnn nnnnnnnnnn 60  
gngngngnggn nnnnnnnnnn nggnnnnnnn nnnnnnnnnn nnnnagggnn gnnacttttt 120  
tgggaaaaan cccccnnnnn nnnttttttaa ttnannancn nngggggggc nccccgaatg 180  
ngagggnnng nnnncnagat aagggggcggn nnnnggggng tttttttttt cnnannnnnn 240  
nnnnacnnnn cangngggg ggggggggggn tttttngnan gnnctnnnn ccnantnnnt 300  
ctangngngn ngcngcgtng ngngngggg agangngng tgngcngcg gnggggtgaa 360  
gcnaatngag ggrnnatcgg gtgngacng gnggggagg ggggaatgggn gnggngnga 420  
gtngnnntat gtgngngngc gtncngngn ngggggnncn ncgngggggg ngngcngtac 480  
nngggngcga ggngtancgn ggngcngcng tgngngnnct gggnnnaggn ncgnaggtcg 540  
cnaggggggag cgggcgggng ggggcnnngn gaatgtcggc ggnnnnnngn nggngnccgn 600  
nagccgcgng gngntngctg nggcagggna ntggngnnngn gtngntntag agnacgnnng 660  
ngnagcacgt gcggcgtnta gngngaggng anangggcga tntggngact ggngnggagg 720  
gggggacntn tngngangt gtgngngang gacgngngtg cngngcgggn tcnggggnga 780  
ctgagggggn tgcngatggn agggngngga anggggtcnn gnggngnggg tgngngngnn 840  
tnnggngnnn gnnncngancg ntncngggg ngngggngt ngtgngngn nngcngagn 900  
gnncnngngn nnntagnngn gggnnnnnga gagnnngggn nnnnatcgac ngngngnggt 960  
acnnggtggn ggtagncgan anngatnggg ggnangngcg nntngnctng tncgngngn 1020  
gttngngnaa gacgtnnngc nnannctng gngngggann gagtnggggt gcggacngng 1080  
aangggtag ggggtacggn nngtangngg gnnagcgnag tngtagngcg ngtggtgcn 1140  
ncngganenn nggnmacnnn ggtgngatgg gggcacgnga agacgagcgc tngcgacgn 1200  
ngggangana tagntgnggt aaganagagg gngcgngng natgctgtcg acgtntncan 1260  
gtngncgggt ngcngcgtgt ngcntgnagg angggggggg gcgcgggctn ncgggggggn cgnngtcat 1380  
gcncangng aggggcnnna ttagcgtgng gcgcgggctn ncgggggggn cgnngtcat 1440  
ngacgncng tngcggagtn ttgcgncngn gcgagagnng nngngggng gngtngggcg 1500  
gggtatgngn naggagatga gtgcgngatg ggagctcgct ctngtaggt nggggtcgat 1507  
gcgccgn

<210> 1822  
<211> 726  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(726)  
<223> n = A,T,C or G

<400> 1822  
ntttgacccc ttatcgccga gtgaggaaag aatagtcagt aaattgatgc gatccctaaa 60  
aagggcagca ttgcagcgcc caggcataag acgtgtgatt gaagatccgg aagataaaga 120  
aagtagacta atcatgttgg atccctataa aatatttact catgattcct ttgagaaagc 180  
agaactcagn gtttttagagc agcttaatgt cagtccacag atctctaaat acaatttgga 240  
actaacatat gaacacttta agtcagaaga aatcttgaga gctgtgcttc ctgaagggtca 300  
agatgtaact tcagggttta gcaggattgg acatattgca cacctaaacc ttcgagatca 360  
tcagctgcct ttcaaacatt taattggcca gggtatgatt gacaaaaatc caggaatcac 420

```

ctcagcagta aataaaataa ataatttga caatatgtac cgaaatttcc aaatggaagt 480
gctatctgga gagcagaaca tgatgacaaa gggttcgagaa aacaactaca cctatgaatt 540
tgatttttca aaagtctatt ggaatcctcg tctgtctaca gaacacagcc cgtatcacag 600
aactttctca acctggggga tgtcctatct gatgtttttg ctgggggttg gccctttgcc 660
attccagtag caaagaaaaa ctgcactgta tttgccaatg atctcaatcc tgatctcata 720
aatggg                                           726

```

```

<210> 1823
<211> 746
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(746)
<223> n = A,T,C or G

```

```

<400> 1823
ngttacacct tnnantccgc acgaggagag tgctnccetta aaaatgcaaa gttgaagaac 60
tgtaacctca gaggagcaac tctggcagga actgatttag aagaatngtg atctgtcttg 120
gtgtgatctt caagaaancc aacctgagag ggtccaacgt ggaagggagc tatatttgaa 180
gagatgctga caccactgca catgtcacia agtgtcagat gagaatttta ggggctggag 240
gaagatgtaa aagatgaaaa tgttttcctt atcacttttc tttctccacc cactcagttg 300
tctagaagaa ataactctgt aaggaaaattt aaaaaaaaaac atttagagga ttatgcttgt 360
tttgagtggg gcataaggga aaaaactgac tttttttcca tattctgatt tttaacagaa 420
aagcactcat ttaatagatg tagggaaact agatattgct gccttttgaa tggggtaggg 480
gggtttacct gggtttatga ccaggcatag tatctattat atttgctttt aaatagggcat 540
gatgtggaaa taccatcttg gtttgagatg cattttgagg gattttaatt tatgggaaag 600
cccaacatta tgccattata tttattggna ttcctaana gcngtatggg atatttaaaa 660
ttgntaaaaa tttatgaaaa cttgggaaaa ngntgttcaa ggtttataaa taacctttaa 720
tggatgcctt cccctctttt aaannt                                           746

```

```

<210> 1824
<211> 1059
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1059)
<223> n = A,T,C or G

```

```

<400> 1824
nnnnnnnnng nnggnnnngg gnnggnngnn nnnnnngngn ggnnnnnnnnn nnnnnnnnnn 60
nnnnnnngtn tgantcttgg aaancccnng nnttttngna gnacccgggg ggccggattg 120
gggttgcggn nnnnaggggg cnnancttt ttttttnnct ngngggcccg ngncgggggg 180
ggggggggtt nannngggng nngccnccnn tgntnnnnnn gggnnccgcn nngngncngg 240
gcanngggtg agggggggtn ngntgggncn ngnggggntn gncggtnnng ncgcnaccng 300
atggtggggn tggtnngnnn tgccnggggg aacgtggggn ccggcggggn ngtggggnac 360
cgcggggngg gggggcggn cnccaaang nntgcggggg gggncnntcc gtgggggngg 420
aggntggnc ccngggggga ggnggggncg nggggncccg ncngggccct gtannccgnc 480
cnggncggcc naggnggggc cgnntggggg ccnngngtgc nnnnngcccg ggncnnngnt 540
gtcccccggc nagggangng gnnctgggnc gggngngnct gtgntggggt gcngggggnc 600
nggggggaac gtgggggggg ggggggncga tggggggggg gnnnnngtcn ggnccgagga 660
ggggngggcn cnggggngn ntanggnang gggcngacng angggncngg nnnngngngn 720
gaagncncgn ngnggnngnn gtngggcggg tntngccna tcagattgng ngaagggggn 780

```

ggngnangcgc	nnngcngnggg	gggggggggac	cggggngggnc	nnggggngtg	tgggntnngg	840
nnnncggngc	gtnggggggn	gnaanggggn	cggggnggca	gggccgggtg	cccgggtgggn	900
gggggtgngg	gtggntggcc	gnnngccggg	gnggctncng	ggcgngangg	gggtanangnc	960
cnnngggng	ggggggncan	cgaggggggc	ntttangagc	cggatgnnng	nggggngngn	1020
ggncggggcc	nnnacaattg	ggangnnnnng	gngtgancn			1059

&lt;210&gt; 1825

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1825

nnntacnecg	tcgantcgca	cgantggang	aancnacaag	gaaaancnng	cncntgnaaa	60
angtncagg	tcnaatncgg	atggtcctcn	cctatntgtt	ngctnagttg	agcctntggg	120
ntcggggtgt	ccacgggggg	ctcntcgtgc	tgggatccgc	caacgtggat	gagaagtctc	180
ctgggctacc	tgaccaagta	cgactgctcc	agtgcggaca	tcaaccccat	aggcgggatc	240
agcaagacgc	acctcagggc	cttcgtccag	ttctgcatcc	agcgcttcca	gcttcctgcc	300
ctgcagagca	tcctgttggc	gccggccacc	gcagagctgg	agcccttggc	tgatggacag	360
gtgtcccgag	ccgacgagga	agatatgggg	atgacatatg	cgagagctctc	ggcttatggg	420
aaactcagga	aggtggccaa	gatggggccc	tacagcatgt	tctgcaaact	cctcggcattg	480
tggagacaca	tctgcacccc	gagacaggtc	gctgacaaaag	tgaagcggtt	tttctccaag	540
tactccatga	acagacacaa	gatgaccacg	ctcacacccg	cgtaccacgc	cgagaactac	600
agcccttgag	gacaacaggt	ttgatcttgc	gaccatttct	tgtacaacac	aaactggcct	660
tggcaagttt	tcggtgcata	anaaaatcag	gtgctacagc	ttcgagcctn	ttaaaactat	720
agtgagtcgt	attacctaa					739

&lt;210&gt; 1826

&lt;211&gt; 1373

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1373)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1826

annnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	gnnnnnnnnn	nnnnnggggn	ngnnnnnnnn	60
nnnnnnnnnn	nnnnnnnnng	nnnnnnnnnn	nnnnnnncnc	ggggggnnnn	nnnnnnnnnn	120
nnnnnnnnnn	aggagnntng	aaactncttt	ggggaaaaaa	ncccccnnn	nnnnntnttt	180
nnannngnan	ccnncnnngg	gggnggcgcc	nnccctttgng	gggggggnnn	nnngnnnnnn	240
angggggggg	gggngngnnn	naaaanactt	tttttttttn	nnnnnnnnnn	nnnangnagc	300
nnnnaggngg	ggggggggnt	nttttnnagag	nnannngtn	tnnnngnttt	tttancnnag	360
gagngcaggg	ggannnnnnn	ggacnnangn	gggggnnagn	aaggggngan	nagnnannng	420
ggangnnnga	ggnatcnngn	aagannnann	cgnnngnggg	nannngngng	cggnnagnng	480
gagagnnnag	cncnngaggg	nggggagngn	gnngangtgt	nanganngng	ngnaggggag	540
ancagnnggg	ggngaaaang	nggngnnann	nnnnnggaang	gnngnaanan	gagnggnnag	600
ngtngcgggc	nganggcann	angnngcngn	nnagngngnn	cgngngnnna	ngacagnngg	660
gtangngggn	nnanggnnan	cagaagnnt	agnagtata	nagngagggc	aangncanan	720
ggcgnggngg	annggngngn	aangnngcgn	ganngnnnnn	ngcaganggn	ntnagnngng	780
nanggcngnn	gggngnagn	aannangagn	nnngnnnnng	nggnagnnnn	nnnnnaagnn	840

nnngcnagnt	nnnnngnngng	cgnnagcggn	aagnttgnga	nggtggnaa	ngnacgttna	900
ngngnncggg	ngngngnaa	gnanngcngt	gngngnggna	gngnnnagna	ntggngngtg	960
cnaggnngnn	gnagganngn	nnnnannnna	nnngnacgga	gcnnccanggn	ngngnanna	1020
nagangggng	naancangnc	ncgngnanag	cangnaggcn	nnngnanntc	gnnantntnn	1080
agagnatata	annngnannn	atgttngana	gngaggacng	ngngagaann	nnccngnacg	1140
nnagcgangn	gnngntanga	ccangnangt	nnnngcacng	nnntatgcg	ganngncggg	1200
ataagcngac	cgatnagng	ggacnnnana	nagatnnggn	agngggngcg	ctnnngngan	1260
nanatcnntn	ngagagngn	agccgntagg	ncngnggaca	gngnanaat	aangaagnnt	1320
cagnnancac	gganannnaa	naangnngng	gggtngacga	cggngnacg	cgn	1373

&lt;210&gt; 1827

&lt;211&gt; 737

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(737)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1827

cnttttgnnt	cntattatat	acangctact	tgttcttttt	gcaggatccc	atcgattena	60
attcggcacg	agtggaggaa	agcagcaggg	taaaacctgg	cgctgcaaaa	tgtgcaggct	120
cgaatacggg	tggctcctgc	ctatctgttt	gtcagttga	gcctctgggc	tcgggggtgc	180
cacngtgggc	tcctcgtgct	gggatccgcc	aacgtggatg	agagtctcct	gggctacctg	240
accaagtagc	actgctccag	tgcggacatc	aaccccatag	gcgggatcag	caagacggac	300
ctcanggcct	tcgtccagtt	ctgcattcag	cncctccagc	ttcctgcect	gnagagcatt	360
ctgttggcgc	cngccacccg	cagaactgga	gcccttggct	gatggacagg	tgtcccagac	420
cnacgaggaa	gatattggga	tgacatatgc	ggagctctcg	gtctatggga	aactnaggaa	480
ggtggccaag	atggggccct	acagcatgtt	ctgcaaactc	ctcggcatgt	ggagacacat	540
ntgcaccccg	agacaggtag	ctgacaaagt	gaagcggttt	ttctccaagt	actccattaa	600
cagacacaag	atgaccacgc	tcacacccgc	gtaccacgcc	gagaactaca	gccctganga	660
caacangttt	gatctgagc	catttctgta	ccaacacaaa	ctgnccttgg	cagattcggt	720
gcataaaaaa	tnagtgt					737

&lt;210&gt; 1828

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1828

tatnctgtac	aactacttgt	tcttttttga	ggatcccatc	gattcgaatt	cggcacgaga	60
ccgggaccaa	aacatnancc	gcttggncnt	ncaaaaanaa	caacctgnag	gatctcaggt	120
ttctcttggt	ctgtggggag	ggcaaaaagg	ntcgggtgat	ggccaccntt	ggggtagacc	180
gaggcttggg	agaccacagc	cttaagggtc	gcagttccac	cctgcccac	aagcccttcc	240
tctcctgctt	ccctgaggta	cgagtgtatg	acctgacaca	atatgagcac	tgcccagatg	300
atgtgctagt	cctgggaaca	gatggcctgt	gggatgtcac	tactgactgt	gaggtagctg	360
ccactgtgga	cagggtgctt	gtcggcctat	gagcctaata	accacagcag	gtatacaagc	420
tctggcccaa	gctctgggtc	tgggggcccc	gggtaccccc	cgagaccgtg	gctggcgtct	480
ccccacaac	aagctgggtt	ccggggatga	catctctgtc	ttcgtcatcc	ccctgggagg	540
gccangcagt	tactcctgag	gggctgaaca	ccatncttcc	actacctctt	catacttact	600

```

cctntacagc ccaaattctg aagttgtctc ctgacccttc ttttantggc aacttaactg      660
aagaagggat gtccggttat ncaaaattac actattggca aataaccaag atggataaaa      720
aaaaaaaaaa aaaccctttt anaactatat gagn                                     754

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```

<210> 1829
<211> 725
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(725)
<223> n = A,T,C or G

```

```

<400> 1829
ttaaaccnct ntcgantcgg cacgatggag aggccttggc aaaatggctc atcacgttca      60
ggccctccgg gctgagttgt cagcagtatc aagggagggg cctgctctat ccccgagaagg      120
atcaggatca tatccaggat gcccacata caccaagcca ggcagagggc agctcagctc      180
ctgtcccatc tgctttggat atctttaccc aaaggcaggt aaccggaaga gccagcctcc      240
actgcccaca gagccaggcc cagttgtgtt ggagtatagg tcaggagctg tgggaaggagg      300
cagtctgtga gggactcatg ctttaggagt cctcaccctc cagactgctg caggacattg      360
ccaggcctct ctccacttcc ttcctcagca tacagacttc atgctatctt ccaattccgg      420
ggagtcttag ctattagggc agtttctgct tctccatttt ggggacaaag gccttgccca      480
gtacaaatct agccccttgt cccacagact tctggatggg ataaacctag tggcaatgta      540
gcaaccatag gctagaacca aaccgaagat ttgggtcagt gccctgttaa gggttttagg      600
attggtaagg acaccacagc taaatctgac atgtaaaagg atacccttc cctgtccac      660
tacgggtgga ggctaaggac cttctcagaa cccacagatg gctggtgaca ttgggcacaa      720
ggctg                                           725

```

```

<210> 1830
<211> 756
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(756)
<223> n = A,T,C or G

```

```

<400> 1830
annnnnttt ttacntegnt cgaattccgt gctgtcgaat tgggttggca cctactacag      60
gatgatccag accaacttca ttgacatggg agaaacatgg tttggacttg gctgaaagag      120
gagacagaag tgggaaggacc ttcctggagc agggcccctt cgttttcaga agggccgtat      180
tgagtttgag aacgtgcact tcagctatgc cgatgggagg gagactctgc aggacgtgtc      240
tttactgtg atgcctggac agacacttgc cctggtgggc ccatctgggg caggaagag      300
cacaattttg cgctgctgt ttcgcttcta egacatcagc tctggctgca tccgaataga      360
tgggcaggac atttcacagg tgaccaggc ctctctccgg tctcacattg gatttgtgcc      420
ccaagacact gtcctcttta atgacaccat cgccgacaat atccgttacg gccgtgtcac      480
agctgggaat gatgaggtgg aggctgctgc tcangctgca ggcatccatg atgccattat      540
ggctttccct gaagggtaca ggacacaggt gggcgagcgg ggactgaagc tgagcggcgg      600
ggagaagcag cgcgtcgcca ttgcccgcac catectcaan gctccgggca tcattctgct      660
ggatgangca accgtcagcg ctggatacat ctaatgagaa ggccatccag gcttctctgg      720
ccaaagtctg tgccaaccgc accaccatcg tagtgn                                           756

```

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<210> 1831
<211> 742

```

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(742)  
<223> n = A,T,C or G

<400> 1831

nnccenttttn tennnccga nttccgntgc tgtngctgga naatanctac gaagctgccc	60
gatggccagg tcatcaccat tggcaatgag cggttccggt gtccggaggc nctgttccag	120
ccttccttcc tgggtatgga atcttgcggn ntccacgaga ccaccttcaa ctccatcatg	180
aagtgtgacg tggacatccg caaagacctg tacgccaaaca cgggtgctgtc gggcggcacc	240
accatgtacc cgggcattgc cgacaggatg canaaggaga tcaccgccct ggcgcccagc	300
accatgaaga tcaagatcat cgcacccccg gagcgcaagt actcgggtgtg gatcgggtggc	360
tccatcctgg cctcactgtc caccttccag cagatgtgga ttagcaagca ngagtacgac	420
gagtcggggc cctccatcgt ccaccgcaaa tgcttctaaa cggactcagc agatgcgtag	480
catttgctgc atgggttaat tgagaataga aatttgcccc tggcaaatgc acacacctca	540
tgctagcctc acgaaactgg aataagcctt cgaaaagaaa ttgtccttga agcttgatc	600
tgatatcagc actggattgt agaacttgtt gctgattttg accttgattt gaagttaact	660
gttcccttgg tattaacgtg tcagggtcga ntgttctggg gatttctcta gangctggca	720
agaaccagtt gtttgtctt gc	742

<210> 1832  
<211> 742  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(742)  
<223> n = A,T,C or G

<400> 1832

nnnnttttga actccntntg agaaganacc gcagatctgg tcagccatgc agggacacac	60
tctgtgttac caagaactgg ctgtctgcag atactaaaga agagcgggat ctctggatgc	120
aaaaactcaa tcaagttctt gttgatattc gcctctggca acctgatgct tgctacaaac	180
ctattggaaa gccttaaac gggaaatttc catgctatct agagggtttt gatgtcatct	240
taagaaacac acttaagagc atcagattta ctgattgcat tttatgcttt aagtaacgaaa	300
gggtttgtgc caatattcac tacgtattat gcagtattta tatcttttgt atgtaaaact	360
ttaactgatt tctgtcatte atcaatgagt agaagtaaat acattatagt tgattttgct	420
aaatcttaat ttaaaagcct cattttccta gaaatctaata tattcagtta ttcattgacaa	480
tattttttta aaagtaagaa atctgagttg tcttcttgga gctgtaggtc ttgaagcanc	540
aacgtctttc angggttgga gacagaaacc cattctccaa tctcagtagt tttttcgaaa	600
ggctgtgatc atttattgat cgtgatatga cttggtacta gggtagtgaa aaaaatgtct	660
aaggccttta ccagaaacat ttttagtaat gaggatgaga actttttcaa atagcaaata	720
tatattggct taaagcatga ng	742

<210> 1833  
<211> 1073  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1073)



<223> n = A,T,C or G

<400> 1833

caacnncanc	ccnncccnnc	nanncnncnn	nnnacannan	cnnnaccnna	annangnnnc	60
cncnnncata	ctacatnncn	nncacnenc	ncnccnanac	nngancacnn	nnncacannn	120
nncgacnenc	ncnncncca	acncactcen	netcacncca	gaacnnctcc	nancacacac	180
nanatatnan	gnnactcacc	tcantcttat	ncnnacgnen	cnacannccc	cnannnnngnn	240
cctttttgaa	acccctttcg	aaancncgt	ggccggnnaa	ataagcanac	tggacgncng	300
tannatgtct	ntteggcaaa	gnantatnnc	tnnaccaaan	ctagctngtg	actnatcneg	360
cagtcataag	acantcctaa	catngtgact	gtnaaagnct	tggagatggc	cgcnnnggctc	420
ctgnatcgac	tccgtcatta	ntnncatgc	aacaaaatac	gagccngagt	tnatnntaaa	480
angngaaaag	cnacnchaan	gaaactcact	ccattacgtg	ngaanataa	ggaagtnatc	540
anagcatnnc	cnannatcan	ataagtaacc	catcaatgag	caatgccaaa	gaatactatn	600
tgaacngcnc	netctctcng	ctntnaatnt	ggaaatgagg	ccntgtctacg	aaaacaactn	660
ccaanaaaca	acanacctca	angcnaance	caagagggca	agacttnatc	nannatagca	720
ccccagaga	aaaaccacct	aacgactacn	nggtacngaa	gaanttccct	tgcggcnnngg	780
aaaaacagat	gaacangntt	gcngaaaagg	cncnancnna	tgtattaagc	cannctcagc	840
cantaccgag	agntacnaga	aggacnactc	gnncgccccn	aagtacctgg	tanactgnen	900
cancgaacc	nggetnaaac	anacantcen	atngctcccn	nncccacnnt	cncncccccn	960
ggncengcnc	tnnnccenna	nancacnann	ncangatncc	cnntctnntn	ccctacnenc	1020
naccgggccc	ccactannca	ncennctgnn	ctcncccccc	cgacnnccta	ccn	1073

<210> 1834

<211> 749

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (749)

<223> n = A,T,C or G

<400> 1834

nnntnnnnnt	ttgnaacccc	tttcgaatcc	gttgctgtcg	ctgattaatg	cactttgaag	60
ttctctggaa	ttaattattt	taacttggcc	tagcttcgac	tgtaagggtg	gctgttataa	120
atctgacttc	attggcagtg	gatgaagcct	aagccagctg	agtctctatc	atagctgaac	180
cctgaggaca	gcctcatagc	tcatgtatca	gggacttttg	ccacatttca	gaggcatagc	240
atgaacaagt	aatattaagc	caagaataag	cagcagaacc	ctgttccata	tggaaaaaag	300
aaaaacaatt	ttttgtccct	aatgttcttc	cttttacatc	ctggaacaac	aataaaaaaca	360
tttttttaaa	cttgtctact	gtaagatact	gccatcataa	agcagagact	tacatgagtg	420
aaagggttgc	ctcatcaagc	agctcagtg	aaatggggag	gctaggctct	ccccagccct	480
atgggttttt	tatttcatgt	accccaggaa	atactgtgtg	gtttctaaaa	gccctgggtg	540
ttaaaagtag	ggactctgcc	tttttgttgg	tagggagaaa	aaacgctatt	gctttgtctt	600
acagagcgaa	tgtctgcaa	ctaccggttc	attatataag	tctgaacttg	gtaatantat	660
ggctaataga	gattaagccc	tctataaaga	cttctctgtg	aggtgaattc	tcatactgaa	720
atgtacttac	ctacaatatt	tactagagn				749

<210> 1835

<211> 752

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)... (752)

<223> n = A,T,C or G

&lt;400&gt; 1835

```

nnnnnnntttt aacctcgntc gaattccttg ctgtcggtta ttgttggctc agtgtatgct      60
ggggacaaaag aaaaactaac aagccgacct gcctttatga taaattctag tgtgcttaca      120
agggatgact tcctgagggtg tgatctgtcc accttgaaga actccacaac tgaagaaggg      180
gagctgtgag aacgtggatt gttctacaac ttgcacaggg taacagagga agtggctgag      240
gcctagagtc acgttttcca gttcccttcg caaactatat ttcttggaa gcgaaaggaa      300
gctttacccta tttcatagaa gacctggaat ccataacctc agaaggcaat attattgata      360
gaaaatgtgg aaggatcagg aagttcttag attcttggat gacagatgca tgttgatgcc      420
ctatggagat gtccttgtgt tttgagggtc ctgaggtagg aagacctgtc tactcttggg      480
ttcaccacta gaacagtctt gggctggatg ggttatagag ctgagcggct gtgatgggtc      540
tgtttttaca ttaacaaaaa caattaaaaa caccaaaaac aaanaanaaa annnnaanna      600
aaaaaaaant ttnggggnc cttttttccc nnanncccn cctttnaaa aacctttgn      660
naantttggg aaaccccccn nttnaaaatn nttnnnnnnn nnnnnnnnnn nnnnnnnntn      720
nnnnnnntnn tnnnnnnnnn nnnntnnnnn cc                                          752

```

&lt;210&gt; 1836

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1836

```

nnnnnnntttt gaaaccccn gtgagagcct gagcagcaaa tctctcgga caccctgtac      60
gaggcggtgc ggggaagtct gcacgggaac cagcgcaagc gccgcaagtt cctggagacg      120
gtggagtgc agatcagctt gaagaactat gatccccaga aggacaagcg cttctcgggc      180
accgtcaggc ttaagtccac tccccgccct aagttctctg tgggtgtcct gggggaccag      240
cagcactgtg acgaggctaa ggccgtggat atccccaca tggacatcga ggcgctgaaa      300
aaactcaaca agaataaaaa actggtcaag aagctggcca agaagtatga tgcgtttttg      360
gcctcagagt ctctgatcaa gcagattcca cgaatcctcg gcccgagttt aaataaggca      420
ggaaagtcc cttccctgct cacacacaac gaaaacatgg tggccaaagt ggatgaggtg      480
aagtcacaaa tcaagtcca aatgaagaag gtgttatgtc tggctgtagc tgttggtcac      540
gtgaagatga cagacgatga gcttgtgtat aacattcacc tggctgtcaa cttcttgggtg      600
tcattgtcag agaaaaactg gcagaatgtc cgggccttat atatcaagag caccatgggc      660
aagccccagc gcctatatta aggcacattt gaataaattc tattaccagt tcaaaaaaaa      720
aaaaaaaaaa atttctngng gcccttttnn                                          750

```

&lt;210&gt; 1837

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1837

```

nnnnnnctttt gaaccctttc gaattccgtt gctgtcgtgc ctccaagatg gtgagtcctt      60
ttgctgtgtg aggggtggggg ttcgggtgca gactctggga ttgtggggaa gtgagagcct      120
ggagcacggc tgaggggtgg accgagtgtt catttcattt gctctggggg tcggcgggat      180
ttgctggagaa acaggagatc cgagcggcgc cttcctggag gctgccgggt cggttgtgtg      240
ccggaaaagg actgaggctg ggtgagttgc gccgttttcc taacagtttt cccatcctgt      300

```

cgcagacaaa	gaaaagaagg	aacaatgggtc	gtgccaaaaa	gggccgcggc	cacgtgcagc	360
ctattcgctg	cactaactgt	gcccgatgcg	tgcccaagga	caaggccatt	aagaaattcg	420
tcattcgaaa	catagtggag	gccgcagcag	tcagggacat	ttctgaagcg	agcgtcttcg	480
atggtaagtg	ggtcaccggc	gcgaactgtg	tgaggatccc	agtatcttaa	agccttcgcc	540
caacttcgcc	cttttggagg	ctctgttcgt	tggagcctct	caggcaattt	ccacgtattt	600
aangttgtta	ctggtagaag	agaattctct	tgtttgccgt	ttngattctt	ttctggncag	660
aaggtgactt	ttgtgataga	gtgcacaagc	ctttactctg	aggtaaangg	ttgctgtttc	720
ggttattaag	attgcnaaaa	ctanaaaac				749

&lt;210&gt; 1838

&lt;211&gt; 770

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(770)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1838

tttaaatcaat	aantgctact	tgtttttttt	gcaggatccc	atcgattcga	attccgttgc	60
tgtcgccgga	gcgcacccgg	ccggaagccg	ctgtcgggga	gccggcggtg	gggctggacg	120
caggtgcaac	tgacatgggt	gaaccccagg	gatccatgcg	gattctagtg	acagggggct	180
ctgggctggg	aggcaaagcc	atccagaagg	tggtagcaga	tggagctgga	cttcctggag	240
aggactgggt	gtttgtctcc	tctaaagacg	ccgatctcac	ggatacagca	canacccgcg	300
ccctgtttga	gaagggtccaa	cccacacacg	tcattccatct	tgctgcaatg	gtggggggcc	360
tgttccggaa	tatcaaatac	aatttggact	tctggaggaa	aaacgtgcac	atgaacgaca	420
acgtcctgca	ctcggccttc	gaggtgggcg	cccgaaggt	ggtgtcctgc	ctgtccacct	480
gtatcttccc	tgacaagacg	acctacccca	tagatgagac	catgatccac	aatgggcctt	540
cccacaacag	caattttggg	tactcgtatg	ccaagaggat	gatcgacgtg	cagaacaggg	600
cctacttcca	gcagtaacgc	tgacaccttac	cgggtgtcatt	cccaccaacg	tctttggggc	660
ccacgaacaa	ctttaacatc	gaaggatnng	ccacntgctt	gcctgggctt	cntccacaag	720
gtgcaccttg	ggcaanaanc	aacggnttcg	gnccttgacg	gtgttggggg		770

&lt;210&gt; 1839

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(753)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1839

tttgaaancc	ctttgctact	tgtctttttt	gcaggatccc	atcgattcga	attccgttgc	60
tgtcgctttg	aaatgtaaca	aatggtaacta	cnaccaattc	caagttttaa	tttttaacac	120
catggcacct	tttgcacata	acatgcttta	gattatatat	tccgcactca	aggagtaacc	180
aggctgtcca	agcaaaaaa	aatgggaaaa	tgtcttaaaa	aatcctgggt	ggacttttga	240
aaagcttttt	tttttttgag	acggagtctt	gctctgttgc	ccaggctgga	gtgcagtagc	300
acgatctcgg	ctcactgcac	cctccgtctc	tccgggttcaa	gcaattgtct	gcctcagcct	360
cccagtagtc	tgggattaca	ggtgcgcact	accacaccaa	gctaattttt	gtatttttta	420
gtagagatgg	ggtttcacca	tcttgccag	gctggctctg	aattcctgac	ctcagttgat	480
ccacccacct	tggcctccca	aagtgtctagt	attatgggcg	tgaaccacca	tgccagccc	540
gaaaagcttt	tgaggggctg	acttcaatcc	atgtaggaaa	gtaaaatgga	aggaaattgg	600
gtgcatttct	aggacttttc	taacatatgt	ctataatata	gtgttaaggt	cttttttttt	660

```

tcaggaatca tttggaaaat caaaacaatt ggcaaacttt ggattaatgn ggttaaagtg      720
cagganacat tggtattctg ggcaccttcc taa                                     753

```

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<210> 1840
<211> 755
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(755)
<223> n = A,T,C or G

```

```

<400> 1840
aacntcggnt caaccntgc tgggtgtttan atgtaacntn ngntnctnca cccaatncca      60
gtcttctntt ttnacaaca tggcccaaaa aagcaaccag ggctatttgt acagttgaag      120
gggtgaacag aatgggcggc tgtgctggga gttggaagac ngggcagnac cgctattnag      180
agccatccct nactcagctg gcagggacaa gccaacgcca ggtagcatgt ggccaccctt      240
gcccantgtc tgtggcctgg caagtggcca cgccctgtgt canaccatct gggaattaag      300
ctccagacag acttacagat gccttcctta ggagttcttg cttcttgctg tgatactttg      360
ccccaanaag gcctgggatt cattctggnn cttatcaggg tgtgtccacn ctctgctnac      420
aggnggatcc nccggctttc agtgcngaca gnccagatgc ttctgcagc ccangccccg      480
ggcaccttct gnaaccatnt tgggctnaag acctgaagcc ggtttctnng gtccccnttt      540
ccaacaagcc ttcaccaaca aagcttnggc caaannnttn ccentcnggt tgnttttnac      600
ccngcttngg gcctncnagc nttgaanctt ggaaaannaa ntttttcccg aaanttggtt      660
ntgggaaacc cnagggcnaa nggtttttaa ggggaaggtcc naaaagggnn ttccggggcn      720
ggnaaaccaa gnccccaagg nttntaaaca aggcc                                     755

```

```

<210> 1841
<211> 838
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(838)
<223> n = A,T,C or G

```

```

<400> 1841
tactcgatcg antcgtgctg tcgtcacggg actttgcccc agtcaccccc angtcangcg      60
ttanancagg aattngancc ccaaagctta nctnttancc ntttngntaa cnggntgtnt      120
ttccaggccc centnacent ttcnntnacc ntccentgcc ccaggggcnt cntntcaaan      180
ggcngttccc centcgnttg cntcagcntn tccantttaa agcttctntg ntctcctcnt      240
gttgaagtcn tgggatggnt ttcccntntc anaaactgcn caanaaacia ccttgaggtt      300
ttgaacaaaag gntattcaag gagtnttcaa gaatgaatct tcntaatcgt ggtcatgaga      360
catgagaaaa aagggtgtct ccacgtcttg tctctactca taaagacatt ggccaggtgc      420
ggnggctcac gcctgtaatc ccagcacttt gagagggcaa ggtgggcgga tcacctgagg      480
tcagaagttc aagaaccagc ctggccaatg tgacaaaacc ccactctnta tnaaaatata      540
aaagttaact ggggtgtggtg gcangtgect gtaatnccaa cttcnttggg angcgaaggc      600
aggaagaatt gctttgaacc ccgggagggc gagccttgca ntgagctgaa aatcacactt      660
actggacttt caacctgggg gtacaaaaan ggganggctt ttgctttaan naaaaaaaan      720
nnnnnnnnna aaaatttcc tggggggcgc gntttttttt cggnnnaatn cccanccttt      780
gtaaaaanaa ncctttgggn ggaggtttng gggaaaaaaa ccnccnnnn nntttttt      838

```

```

<210> 1842
<211> 753

```

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(753)  
<223> n = A,T,C or G

<400> 1842

nnnnntttgt	ttgaaccnt	ttcnatnccg	tgtgtgtcgg	cacgggtactt	tgcccaaagt	60
caccccgatg	tcaagcgtta	gagcaagaat	ttgaacccca	gagcttaact	cttaaccatt	120
ttgtctaactg	gctgtctctc	caggccccc	tcacccttcc	catcaccctc	ccctgcccc	180
ggggcatcct	atcaaatggc	agttcccccc	tcgcttgcc	cagcatctcc	aatttagagc	240
ttcatggatc	tcctcctgtt	gaagtcattg	gatggatttc	ccatctcana	aactgcacaa	300
gaaacaacct	tggagttttg	aacaaaggat	attcaaggag	tattcaagaa	tgaatcttca	360
taatcgtgg	catgagacat	gagaaaaaag	gtgtctacca	cgtcttgtct	ctactcataa	420
agaacattgg	ccacgtgcgg	tggctcacgc	ctgtaatccc	agcacttttg	agagggcaag	480
gtgggcggat	cacctgangt	cagaagttca	agaccagcct	ggccaatgtg	acanaacccc	540
atctctataa	aaatacaaaa	gttagcctgg	gtntgggtgg	aggtgcctgt	aatcccagct	600
tccttggggag	gcgaangcng	ganaattgct	tgaaccccg	taggcgngc	tttgcatgga	660
gcttanaatc	acactactgc	actncaatcn	tngggtncaa	aaggagggtc	ttgctanacn	720
anaatcnnta	anaaanttcc	gggncccnct	ttt			753

<210> 1843  
<211> 748  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(748)  
<223> n = A,T,C or G

<400> 1843

nnnnnnnnnt	tttnnacctt	cgnttcgaat	tcggttgctg	tcggacatca	cagccccctat	60
gaagaaaagta	gccacaatct	caaataacaa	aagggaatgt	tctaaaactt	tttcttcctt	120
aaaaatggag	aaaattgcac	ttgtgcttgc	tgtgtggtat	ataaaccagg	attagtccca	180
gggtcgtgag	gtttctggtg	aaaagggttaa	atcgtagaag	ctagtatatt	ttttatattt	240
ttgtaacaat	tgcttttttc	atggggggagg	cggggttagt	atttatagtc	ctaacaagtc	300
cagtaattttt	ttataaatct	tcagattata	aacagcccct	aaaaacttta	caacgtttac	360
acagttttttt	aaaaagagac	tgtatacact	tgatttgctt	tcaaaaataa	taagggtcagc	420
tagtctagga	gggttaacgtc	gggttaggaat	gctgatcatg	atagggttgg	ttttctacag	480
attctgttcc	gggtgcctttc	ctatccaggc	accacctgag	aaagttgtca	tttgagggtcg	540
cacttggaag	ttacatctgt	gaagtttctg	tcattcgtcc	agatctgtgt	gtgtagcatg	600
tgctgaggaa	gcacgtgctg	ggctgtgcct	cagacagtgc	atcaccgggc	accagagggc	660
ttgcctggct	attcctgttc	tgggtgtgtg	ggagtgttgg	ggagggaacag	atgcagatca	720
acctgtggct	gtttcccgct	taggttct				748

<210> 1844  
<211> 843  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(843)

<223> n = A,T,C or G

<400> 1844

nttcgattcc	gtgctgtcgg	gctgtacaaa	aggtagacat	aatagtgaga	agccacctga	60
gccagtcaaa	cctgaagtca	agactactga	gaagaaggag	ctatgtgaat	taaaacccaa	120
atttcaggaa	cacatcattc	aagcccctaa	gccagtagaa	gcaataaaaa	gaccaagccc	180
agatgaacca	atgacaaatt	tgggaattaaa	aatatctgcc	tccctaaaac	aagcacttga	240
taaacttaaa	ctgtcatcag	ggaatgaaga	aaataagaaa	gaagaagaca	atgatgaaat	300
taagattggg	acctcatgta	agaatggagg	gtgttcaaag	acataccagg	gtctagagag	360
tctagaagaa	gtctgtgtat	atcattcttg	agtacctatt	ttccatgagg	ggatgaaata	420
ctggagctgt	tgtagaagaa	aaacttctga	ttttaatata	ttcttagccc	caagagggct	480
gtncaaaagg	gaaacacatg	tggactaaaa	aagatgctgg	gaaaaaaagt	gttccatgta	540
gacatgactg	gcatacagact	ggaggtgaag	ttaccatttc	agtatatgct	aaaaactcac	600
tttccagaac	cttancccg	gttgaagcca	aatttgccca	tttggttaan	tggngcatta	660
tttggaattt	tngaaagggn	cannaaagg	aatttttgga	tccaaaaaat	ngtggaaaat	720
ttntttgggg	ggnttgtgga	atntggaatg	ntnaaaancc	nnaanntttt	tgttaancnt	780
atntgacctn	ggcnaccna	angtatttgg	gaanttcccc	ttttttgtna	ataaaaaaag	840
nct						843

<210> 1845

<211> 815

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(815)

<223> n = A,T,C or G

<400> 1845

ttactttnaa	cccttgcnan	tccgggctgt	cgggctgtac	aaaaggtaga	cataatagt	60
agaagccacc	tgagccagtc	aaacctgaag	tcaagactac	tgagaagaag	gagctatgt	120
aattaaaaacc	caaatttcag	gaacacatca	ttcaagcccc	taagccagta	gaagcaataa	180
aaagaccaag	cccagatgaa	ccaatgacaa	atttggaatt	aaaaatatct	gcctccctaa	240
aacaagcact	tgataaaactt	aaactgtcat	cagggaatga	agaaaataag	aaagaagaag	300
acaatgatga	aattaagatt	gggacctcat	gtaagaatgg	aggggtgttc	aagacatacc	360
aggggtctaga	gagtcctagaa	gaagtctgtg	tatatcattc	tggagtacct	attttccatg	420
aggggatgaa	atactggagc	tgttgtagaa	gaaaaaacttc	tgattttaat	acattcttag	480
cccaagagggg	ctgtacaaaa	gggaaacaca	tgtggactaa	aaaagatgct	gggaaaaaag	540
ttgttccatg	tagacatgac	tggcatcaga	ctggaggntg	aagttccatt	cagtatatgc	600
taaaaactca	ctttcagaac	ttacccgagt	agaacaaata	gcacattggg	aaatgtgcat	660
attgttttgg	aaggagagaa	aggaatttna	tcaaaatggg	gaaaattatt	tgggggtgtg	720
attggatggt	aaaagccgaa	agttttgtta	cctnttgact	ggcaaccaa	agaattgnaa	780
tcacttntga	gnaaaagctt	gaacccgatg	ccagt			815

<210> 1846

<211> 801

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(801)

<223> n = A,T,C or G

<400> 1846

gnnttnnacc	ncgnatcgan	ttccgttget	gtegetgacg	gcgcttttgt	ctccgggtcc	60
agaggccttt	cagaaggaga	aggcagctct	gtttctctgc	agaggagtag	ggtcctttca	120
gccatgaagc	atgtgttgaa	cctctacctg	ttaggtgtgg	tactgacct	actctccatc	180
ttcgttagag	tgatggagtc	cctagagggc	ttactagaga	gcccacgcc	tgggacctcc	240
tggaccacca	gaagccaact	agccaacaca	gagccacca	agggccttcc	agaccatcca	300
tccagaagca	tgtgataaga	cctccttcca	tactggccat	attttggaac	actgacctag	360
acatgtccag	atgggagtc	cattcctagc	agacaagctg	agcaccgttg	taaccagaga	420
actattacta	ggccttgaag	aacctgtcta	actggatgct	cattgcctgg	gcaaggcctg	480
tttaggccgg	ttgcgggtggc	tcatgcctgt	aatcctagca	ctttgggagg	ctgagggtggg	540
tggatcacct	gaggtcagga	gttcgagacc	agcctcgcca	acatggcgaa	accccatctc	600
tactaaaaat	acaaaagtta	aatacaaaag	ttaacttggg	tgtggtggca	aaagcctgta	660
atccagcttc	cttgggaagc	tgaaggcngg	aaaaaatgct	tggaccccg	ggaccgaggt	720
tacaagtgag	ccganatcgc	acttggtgta	cccaagcctg	ggncccagtg	caagaatcct	780
tttcaaaaaa	aaaaaaaaaa	a				801

&lt;210&gt; 1847

&lt;211&gt; 788

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(788)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1847

gnnnnnnnnn	nnnnnttttn	naactcgntc	gaattccgtg	cttgctcgctg	ncggcgcttt	60
tgtctccggg	tccagaggcc	tttcagaagg	agaaggcagc	tctgtttctc	tgcagaggag	120
tagggctcct	tcagccatga	agcatgtgtt	gaacctctac	ctgttaggtg	tggtagtgac	180
cctactctcc	atcttcgtta	gagtgatgga	gtccctagag	ggcttactag	agagcccatc	240
gcctgggacc	tcctggacca	ccagaagcca	actagccaac	acagagccca	ccaaggcgct	300
tccagaccat	ccatccagaa	gcatgtgata	agacctcctt	ccatactggc	catattttgg	360
aacactgacc	tagacatgtc	cagatgggag	tccattcctt	agcagacaag	ctgagcaccg	420
ttgtaaccag	agaactatta	ctaggccttg	aagaacctgt	ctaactggat	gctcattgcc	480
tgggcaaggc	ctgttttaggc	cggttgcggg	ggctcatgcc	tgtaatccta	gcactttggg	540
aggctgaggt	gggtggatca	cctgagggtca	ggagttcgag	accagcctcg	ccaacatggc	600
gaaaccccat	ctctactaaa	aatcaaaagt	taaatcaaaa	gttagctggg	tgtggtggca	660
aaaggcctgt	aatcccagct	tccttgggaa	gctgangcgg	gagaattgct	tgaaccccg	720
ggacngaggt	tacagtgagc	ccagatcgca	ctgttggtacc	canctggggc	cacagtgcaa	780
gaattcat						788

&lt;210&gt; 1848

&lt;211&gt; 764

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(764)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1848

actngntcnn	atccgntgct	gtcgngntt	agagttaaaa	gtcaataagc	attacaaaaa	60
ttgccatttt	gacatcagca	aatcaaaattt	ctctatctaa	ttaaaggaaa	accctttctc	120
ttatttctct	tctcttttcc	tcttctcttc	ctcctcctct	atttcccttc	tccttatccc	180
cttgctctcc	tcttctgctc	tttctctact	tctctntct	cttttntcta	tgtatgncta	240

tnntatattt	tcagaaataa	ttcagtgcca	tctcatgtag	atgtaccact	ttcttattgc	300
aactcagagt	gcaattgtga	tgaaagtc	tggaaccag	tctgtggaa	caatggaata	360
acttacctgt	cacctgtgt	agcaggatgc	aaatcctcaa	gtggtattaa	aaagcataca	420
gngttngata	ctgtagttgt	gtggaagtaa	ctggctccag	aacagaaata	ctcancncac	480
ttngggtgaa	tgcccaagag	atantacttg	taccaaggaa	nttttcatct	atgttgcaat	540
tcaagtcata	aacctctttg	ttctctgcaa	caggaggtag	cacattttatc	ttgttgactg	600
tgaagattgt	tcaacctgaa	ttgaaagcac	ttgcaatggg	gttttccagt	caatggttat	660
aagaacacta	gggaggaatc	tagctccaat	atattttggg	ggctctgatt	gataaaacca	720
tgtatgaagt	ggnccaccaa	cagctgtgga	gccaaggag	cttt		764

&lt;210&gt; 1849

&lt;211&gt; 871

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(871)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1849

ctcgntcgat	tccgtgctgt	cggagctaga	tggaactagga	gagacttgat	tttggtgcta	60
aagttcccca	gttcatatgt	gacatctttt	taaaaaaaaat	aacaacaaaa	aaaaanngag	120
agaaangcta	aaaaaaaaang	tagggggtga	ccagttaagg	gtttnnattc	cncatncaat	180
atcngggtaa	aacgattncc	tgtaaaagta	gcttnaangg	tttngctct	aaaatnccgt	240
aggcttatcc	ttagagcact	cacgccatgc	tttcttccct	gggtttnaaa	cttcatataa	300
ctttcanaaa	tnggagagca	aaaatttngc	tngtcaactgc	acatcaattt	aaaaaagctt	360
atttaactta	tcaaaacgtn	tttattgcca	aactatgctt	tttttggtaa	atttgnccat	420
attaatcggt	atgacaaatc	catagaatnt	atcctttnat	gtnaaattat	ganctcatat	480
taatcttaaa	attttgngac	gngtcttttc	cctttttttc	cacagtttaa	atatataatt	540
cttaaccgac	atttttngga	acctttacac	tttttngggt	aattttaant	ttaaaaaaaaa	600
attgaaaaaa	nttaaatatt	aaaaaaaaaat	ggccnaaaaa	accctggtn	ggaattaatt	660
taaatttttn	aaaaaaaaatt	cccccccn	ttttgggggt	ttggggaacc	tggccaaaaa	720
ttgggaagnt	ttnnctttt	nccnnntttt	taaaggggcc	cttttttnca	ccaaaccttt	780
gggggacctt	gggaaaaaan	tgggnnttn	ggtaaaaaaa	agnttnnct	ggggggaacc	840
cnggntnccc	ccnnnaaagg	gggnaaaaan	c			871

&lt;210&gt; 1850

&lt;211&gt; 936

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(936)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1850

ttgnancnt	ttcgaatccg	tgctgtcgcg	ggtgagtgag	agagttggtt	ggtgttgggc	60
cggaggaaaag	cgggaagact	catcgagcg	tgtggnnttg	agccgccgca	ttttttaacc	120
ctagatctcg	aaatgcacg	tgattcctgt	ccattggact	gtaaggttta	tgtaggcaat	180
cttggaaca	atggcaaca	gacggaattg	gaacgggctt	ttggctacta	tggaccactc	240
cgaagtgtgt	gggttgctag	aaaccaccc	ggctttgctt	ttgntgaatt	tgaagatccc	300
cgagatgcag	ctgatgcagt	ccgagagcta	gatggaagaa	cactatgtgg	ctgccgtgta	360
agagtgnac	tgtnaatgg	tnaaaatnga	agtttgaaat	cgtggccac	cttctcttg	420
ggggctcgctg	ccctngagat	gattatccgt	atgaggagtc	cntccacctn	gttncanatc	480



tccaanaang	gagaaagctt	ttnttcnca	ncccggnagc	caangtcccc	ctttttctag	540
nagaattngg	annaantaat	tagtangant	cctctttgtt	tcgggggnan	nanaaaaaat	600
tcnnccaaag	ancngttcc	nccggantcc	cttttcttcc	taaggggtct	ttccggtaan	660
ttccgnantc	cntatgggct	ccaaaanttg	gaaatngggg	taattttatg	caactctacc	720
aagtttttgg	tcaanctaaa	aaaanttngg	ntttgtcncc	cnggggaaaa	atttnncttt	780
taatttnttn	ancccgngaa	ctttttgntt	cccctgaaaa	nttttccaaa	gntttnnngt	840
ttttnnaaaa	anttttantt	aaaacntttg	gncccccant	ttttttaaaa	nnatgttttt	900
aaaatcctgt	gttctcnaaa	antctngttt	tngcct			936

&lt;210&gt; 1851

&lt;211&gt; 756

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(756)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1851

gtnanncctn	ngangcggca	gnetgcttnt	ngccaancag	tcctattgng	aggtctnngc	60
tatcaggcca	gntgtnanac	cactccatgc	actgggtgtg	ctctgtnggn	cagggngctgg	120
gagggaaact	ncctntcctt	cccttaacca	agcatgaatt	atgtttgtta	gcaaacctct	180
ctgggaatat	atgtcaagcc	acattcctcc	tggggcagct	gcaacttcag	ggcttcacaa	240
taaacagttc	tgaaaaccag	atattatctg	caatttagca	tacagcatgg	aattatgata	300
cataattcac	tatgcttcag	agaatagggc	tgcaagaaga	taaaataagg	gttttaattc	360
ccagctatct	ctctcaaatt	ttaagagaga	tggtatggac	tgtgctctcc	ccacaacccg	420
gcccataagt	cgcagtgtga	agttcttacc	tctagtacct	tggactgtga	ctatatattg	480
aaacagggcc	tttaaagaga	cagttaagtg	aaaaggaggc	ctttagtatg	ggcctagtgt	540
aatctgccag	cccttatcag	attaataaag	ntaaatacnc	ngaaagatcc	ngagatgcnt	600
tagcgcaang	aaagacatgt	gacncaccaa	gagaagcagc	catagcaacc	aaaacagtgg	660
ccttagaana	atcaaccctg	cngtccttgt	cttggaacttt	cacttccaaa	tgtaagaaag	720
aactcngatg	ttaagcatcc	tctgngaatt	tgttgg			756

&lt;210&gt; 1852

&lt;211&gt; 762

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(762)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1852

tcgtctgaan	cgggcagcac	tgctattcat	agccaaacag	tcctattgag	aggtcttgga	60
ctatcaggcc	agctgtcaga	ccactccatg	cactgggtgt	gctctgttgg	tcaggggactg	120
ggagggaaac	tacctctcct	tcccttaacc	aagcatgaat	tatgtttgtt	agcaaacctc	180
tctgggaata	tatgtcaagc	cacattcctc	ctggggcagc	tgcaacttca	gggcttcaca	240
ataaacagtt	ctgaaaacca	gatattatct	gcaatttagc	atacagcatg	gaattatgat	300
acataattca	ctatgcttca	gagaataggg	ctgcaagaag	ataaaaataag	ggttttaatt	360
cccagctatc	tctctcaaatt	tttaagagag	atgttatgga	ctgtgctctc	cccacaaccc	420
ggcccataag	tcgcatgttg	aagttcttac	ctctagtacc	ttggactgtg	actatatattg	480
gaaacagggc	ctttaaagag	acagttaagt	gaaaaggagg	cctttagtat	gggcctagtg	540
taatctgacc	agcccttatc	agattaataa	agttaaatac	acagaaagat	accagagatg	600
cattagcgca	aaggaaaagac	catgtgagcc	ncacnaagag	aaggcagcct	nggcaagccc	660

```

aagaacagtg gccttagaag aaatcaaccc ctgccagtag ccttgatctt ggaccttcca 720
gctttccaaa attgtaggaa aaggaactcc tgaggttnaa nn 762

```

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<210> 1853
<211> 788
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(788)
<223> n = A,T,C or G

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<400> 1853
tactcgatcn nattcgnaac cgtgctgtcg cattaaacttt cagtttcccc atgttacttt 60
tgtaacaggg atttgagacc ttaaactggt catcaaagta agccctaata gaaaggcaga 120
gcaataagag cacatgctga tgtaattctc ctttgcaagg agaatttcat ttagttccat 180
tgtcatatag accagtgtca ccccttttcc ctgattccta ctgttaacaa ctatttttca 240
gtgcctttga agatactgac ccttctacct gccagctgtg ttttaaacag ctggagcgtg 300
atgatggtca taaaatataat aagtgtttta gcatgtacag taaaactagg ttgtttagtt 360
aaacatagag ttttgcctac tttttcaatt cgtttgactg caggtgtggg catttagttg 420
caaaccattt ccatagtctg cttccactgt ccagttaatc tgtttttttc ccttctatc 480
atctgagcat tcatctgtca tttccttctt ttttatttat ttatttattt atttatttat 540
ttattttgga gatggagtct cactctgtcg ttcaggctgg agtgcagtgg tgcagtccta 600
gctcactgca atctctgcct tccaagttga agcaattctn ctccctcagc ccttcctagt 660
agctggggat tacaggtgtg gtatcaccat ccttgggctaa tattgtnttt taanaagaga 720
tggggngnca ctatgttggg cangctggcc ttgaactcct gacctcaggg gaatcttctt 780
ccttggcc 788

```

```

<210> 1854
<211> 994
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(994)
<223> n = A,T,C or G

```

```

<400> 1854
tngntngacg ntgagagacn gtgtaaggcg tgntanagcg agnctatttc attacgtgnc 60
anccctntta tcagtaatac cnaacgactt gccatggagt cacagcgctg tgctacganc 120
caggnnatca gccctaggag ggccnctnag gggagaacta ggtgtncaga aancngtatg 180
tgggtgaaant ctngngngan ggtgtgggnt nngantacnt agngnntatc ctnnnancac 240
ttannnnnnn cntttnnccn ngggnnntgaa atnnncanang ccttngacaa atnngagngc 300
caaagtntng gnnnnanctg nnccttnnna anannnnnct tegtgtnccta ccaaacgnna 360
tttnattgcc cnaactnactn nttnnancnt gttanntttc ngacnanttt cntgnnnnntc 420
nncaacaccc ntcttaaata ttacctnccct tntnatgntg aantttanng ananccccc 480
tntcttana ccccnataca anaattntnt nncnctnca tcgntnnntt atatccccc 540
tnatttcttt ccgccccctc ctntatngct tgacaanaca ttgtgnntcn nnannntntt 600
ttaaancggn ccttctctnt ctntactcgg gaaaaanactc tttntcacac antctntttt 660
acttnttttg gggggcataa atctcctaaa atctntctcc ncaanacgaa caacanagcg 720
ttctcaaan nggcantnta anactcttct cttacaaaaa ntnttcgngc nccnnnanat 780
caatctcent gcnncnggg anttttctct tcatctantt tcttngngga tnaaaaattt 840
caccceccnc ttntcttngc gtcttngctn nntannctca natnngnggg nttgnntntt 900
ctctctctct ttacgggctc nntccccaan ntttngnnnc nttnnaannt ttntcnttaa 960

```

anctnctnn gccnnctcc caaacagnaa aann

994

<210> 1855  
 <211> 914  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)... (914)  
 <223> n = A,T,C or G

<400> 1855  
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 tggccttccct gggccatgct gatggtgctg gggttgngcg gagcgcgtta cgggccacg 120  
 gaggagatcg atctgcgcag cgtgggctgg ggcaacatct tccagctgcc cttcaagcac 180  
 gtgcgtgact accgtctgcg ccacctcgtg ccttncttta tctacagcgg cttcgagggtg 240  
 ctctttgctt gcactggtat ngcctttggg ctatggcgtg tgctcgggtg ggctggagcc 300  
 ngctgcctta cctcctcgt tgcttacagc ctgggcccgc tcatccnct cactcntggg 360  
 cctgnntgng cctgtggctg ccacgcccgg tggcnggtg gctgnagcaa gggnttgac 420  
 ctgctagctc acccttcant cctctttttt nctggggccc cctgcgccc tntngngtcc 480  
 ctgcaacaca anctngaat ccttcatatg ttngnantca tggneccnt tggaggcnn 540  
 ngggncnagt cgtccctgna acaaagaact ttgggncctt natcancaat cttcnatggg 600  
 ggaaaaatct ttggnatcc aaanancnt tggnaacan nanctnnggc aancntcac 660  
 anncttcttn anccantctc tntaacncan acnttggttt ngnacaaagg tatcttagtn 720  
 tgggcncaaa ntatttcnna cccgngncgt tcanccctn ggggnncnt tctctnaatn 780  
 cccttgctc tannncttn ataaaggngc cctctaaaac acnctgnnc ntcacatctc 840  
 tcacatctag tttctacnna tgnanactgc actctctgtt ctenggactn gcgtccttc 900  
 acttcttnt tect 914

<210> 1856  
 <211> 804  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)... (804)  
 <223> n = A,T,C or G

<400> 1856  
 nattcnaccn cgntcggccc gggacctcag cggttcaac aagacgggtc tgcggacgct 60  
 cccgcggagc ggaaacctca ttgtggtgga gagcgtgctc atggcagtg ccttcctggc 120  
 catgctgctg gtgctgggtt tgtgcggagc cgcttaccgg cccacggagg agatcgatct 180  
 gcgcagcgtg ggctggggca acatcttcca gctgcccttc aagcacgtgc gtgactaccg 240  
 cctgcgccac ctgctgcctt tctttatcta cagcggcctc gaggtgctct ttgctgcac 300  
 ttgtatcgcc ttgggctatg gcgtgtgctc ggtggggctg gagcggctgg cttacctcct 360  
 cgtggcttac agcctgggcg cctcagccgc ctactcctg ggctgctgg gcctgtggct 420  
 gccacgccc gtgcccctgg ttgctggagc aggggtgcac ctgctgctca ccttcactct 480  
 cttttctctg gccctgtgc ctgggtcct gcaacacagc tggatcctct atgtggcagc 540  
 tgcccttttg gggttgtggg cagtgcctg aacaaagact ggactcagca caactcctgg 600  
 gaatcttgta cgaaaaccaa ggaagaaaca nggactcat cttcaccatc taccacttgg 660  
 tggcanctg ngggcatctt taaccngta cctgggcttc gaaccttgca catgaaggct 720  
 aaacttgcg gtgcttgcgt gtgaacctg tggcgggccc ctatctacgt aaaatcccaa 780  
 acttgataag aaaccttga tgan 804

<210> 1857  
 <211> 803  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(803)  
 <223> n = A,T,C or G

<400> 1857

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gaagcaataa	cggctgccgc	agcagccagg	gaaagacctt	ggtttggttt	atgtgtcagt	120
ttcacttttc	cgatagaaat	ttcttacctc	atTTTTTTaa	gcagtaaggc	ttgaagtgat	180
gaaacccaca	gatcctagca	aatgtgcca	accagcttta	ctaaaggggg	aggaagggag	240
ggcaaaggga	tgagaagaca	agtttcccag	aagtgcctgg	ttctgtgtac	ttgtcccttt	300
gttgctgttg	ttgtagttaa	aggaatttca	TTTTTTaaaa	gaaatcttcg	aagggtgtggt	360
tttcatttct	cagtcaccaa	cagatgaata	attatgctta	ataataaagt	atttattaag	420
actttcttca	gagtatgaaa	gtacaaaaag	tctagttaga	gtggatttag	aatatattta	480
tggtgatgtc	aaacagctga	gcaccgtagc	atgcagatgt	caaggcagtt	aggaagtaaa	540
tggtgtcttg	tagatatgtg	caaggtagca	tgatgagcaa	cttgagtttg	ttgccctgag	600
aancangcgg	gttgggtggg	angaggaaga	aagggaagaa	ttaggtttga	attgcttttt	660
taaaaaaaaa	gaaaagaaaa	aagaccgcct	ctcctnttgt	tgcccaagct	catctttgan	720
aaaccangcn	gtttgggtgg	ggaggagggg	aaaaaanggg	aanaattang	gtttggaatt	780
gnntttttta	aaaaaaaaaa	aat				803

<210> 1858  
 <211> 739  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(739)  
 <223> n = A,T,C or G

<400> 1858

tcgntcagnn	ccgtgctgtc	gaataaanca	aacagacact	ccaacttaga	gcaataacgg	60
ctgccgcagc	agccagggaa	gaccttggtt	tggtttatgt	gtcagtttca	cttttccgat	120
agaaatttct	tacctcattt	ttttaagcag	taaggcctga	agtgatgaaa	cccacagatc	180
ctagcaaatg	tgcccaacca	gctttactaa	agggggagga	agggagggca	aagggatgag	240
aagacaagtt	tcccagaagt	gcctggttct	gtgtacttgt	ccctttgttg	tcgttggtgt	300
agttaaagga	atttcatttt	ttaaaagaaa	tcttcgaagg	tgtgggtttc	atttctcagt	360
caccaacaga	tgaataatta	tgcttaataa	taaagtattt	attaagactt	tcttcagagt	420
atgaaagtac	aaaaagtcta	gttacagtgg	atttagaata	tatttatgtt	gatgtcaaac	480
agctgagcac	cgtagcatgc	agatgtcaag	gcagttanga	agtaaatggg	gtcttgtaga	540
tatgtgcaag	gtagcatgat	gagcaacttg	agtttggtgc	cactgagaag	cagccggttg	600
ggtgggaaga	ggaagaaagg	gaagaattag	gttgaatgct	TTTTAAAAAA	aaaggaaagg	660
aaaagacagc	atnttactnt	gttgccaagg	ctcatcttga	gaaacagccn	gttgggttgg	720
gaggaggaan	aaagggaat					739

<210> 1859  
 <211> 786  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (786)  
 <223> n = A,T,C or G

<400> 1859

tactcgtacn	nnnnccgatt	ccgngctgtc	ggaagaacat	aaacaggatg	ctgagagatt	60
gggtctctcc	acattgcccc	ggctgctctc	cacccttgag	ttcaagtgat	tcacctccct	120
tggcctccca	aagtactggg	attacaggcg	tgagccaccg	tgcttggtg	agaagatgga	180
tttaagacat	attttggagg	taacattgtc	aggacttcct	gaaggattag	atgtggaagg	240
gaaggataag	aaacagacca	aggataactt	tcaaagtgtat	gcttaagcaa	ctggatggat	300
aatgatgccca	ttgagtgtgt	gaaaaacttg	atggaagtgg	aagattcaga	gttcatttct	360
atctaggtta	atttgagaca	taccagagca	taagttaagt	aagtaattga	atattggagt	420
ggagacttat	ttgtctaccg	aattattgtt	ttctttgtcg	gacatacacc	tacactgcat	480
tcctcaaagt	aaaatttaag	tgtggctctg	tgcttatgct	ctccccagcg	gaaagtgacc	540
agaagagggtg	tgagtttcc	aggcctggcc	catacagacc	tccaacangt	gtctccctgt	600
gctgttactc	cttctgccac	tggaagcaga	tggtgaccag	ctctggaana	angcaaggcc	660
tgaagatggg	agattcctaa	gtggaggaga	actgngcct	tctgacctaa	atatncactc	720
atattggtat	gtgaagaata	aataaacctt	gtgttgacct	nttaaaaaaa	aaaaaaaaaa	780
aaaaat						786

<210> 1860  
 <211> 1431  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1431)  
 <223> n = A,T,C or G

<400> 1860

cgngggccnn	ngngnnnnna	nngaaaagnn	annnnnnann	nnnnnnnnnn	nnnnngnana	60
gaanangnnn	nnnnnnnnnn	nnnnnnnaag	nagannnnng	anncaannng	nnnnagagaa	120
ngnggcacga	ganannnacc	ggcgagaana	nnncgngnag	agnaanngtc	naggnnnnnn	180
nnnnannnnn	ngngnnngta	tgacgttnaa	acccttcggg	nnagacangn	ccgccagtat	240
ggccaggctg	ggggacnnaa	ctnggcggac	tacgggnaga	ccnggncgnt	tttggcctct	300
ttttnttgcg	cggaannag	aggcggagga	nccacgnnna	cnngggccga	ancangggcc	360
nngtcnataa	ngncgcnnan	nanccgcgng	gangggcggn	cnngnaagat	gancggnnan	420
gcgcnnagan	angaggcnan	nnnggcnggg	caagcnnnna	nnngnagcag	ngtgngnaga	480
naangnccga	ggcngnngnn	cganannngg	gantcggggg	ncannggnna	ngagngagan	540
acaaaanggn	aatggggcgna	nnnncgnggn	gnncggnnag	cnangggangc	cngagnncgg	600
gngacannca	gcaagagnca	cnnncgangg	nagacntccn	gcncgnaggg	aaagccnana	660
anangcgcg	ctggcnang	cgngggnngn	aagagngnag	nnngnnngnn	nnnnngnggg	720
tgcgacgacg	aggncnnggc	agnaggcaag	gcangggcg	ggnnnnagag	gnaaagcgcg	780
naancacggn	ngggagnngn	ggnanggata	gcggngaaaan	acgacggnan	ggggacagna	840
gnngagggnag	cgnagcggcn	anacgcgnnn	gcggacnang	cggnangann	gnanggcacg	900
ngggaangng	gnggnagaga	gngggaangn	ggngnangnn	gcngcnnaga	ggggacacgn	960
ggnggggggg	agnaaagng	nnggagganc	gnggnnatng	naatnannng	gnannaacgg	1020
gnanangggg	gcgangcnna	nnncaaggga	ngngcgancg	ganggggnan	acgctaaaag	1080
cgnaaagtgg	annagggga	anngcggata	nnnnngnantn	ntangagaag	anaagcganc	1140
gagggntggc	gngcgaaaana	nanacgggag	gannacaaag	cgnnccanggg	ggggcncgag	1200
nggggngggg	cnnggnnnng	aaggggggga	cggnccnnna	ggggcgcnccg	angnggcana	1260
aaatgaagag	ggngggggag	gnggacntgg	tctgngggcg	agaaaagngg	cnnggcacgna	1320
ggacaagaaa	nnnggggggn	nggganaana	ngacagggng	gggggggaagg	tngaaaangg	1380
nggaanaagg	ggaganannn	ncccnngggg	ncgtaannag	nannnnnnng	c	1431

<210> 1861  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

```

<400> 1861
ngtcnnnanc ccttcgcgag cgcagacgga accgcgatgg tggcaccttt attagtgatg      60
cagacgacgt cgtgagtgcc atgatcgtca ngatgaatga agctgctgag gaagacagac      120
agttgaacaa tcaaaaaaag ccagcactga aaaaattaac tttactgcct gctgtagtta      180
tgcaccttaa gaagcaggac cttaaagaaa cattcattga cagtgggtgtg atgtctgcca      240
tcaaagaatg gctctcacct ctaccagata ggagtttgcc tgcactcaag atccgggagg      300
agctgctgaa gaccttgcaa gagctgccta gtgtgagcca ggagaccctg aagcatagtg      360
ggattggacg agcagtgatg tatctctata aacaccccaa ggagtcaagg tctaacaagg      420
acatggcagg gaaattaatc aatgagtggt ctaggcctat atttgggtctt acctcaaact      480
acaaaggaat gacaagagaa gaaagggagc agagagatct agaacagatg cctcaacgac      540
gaagaatgaa cagcactggg ggtcagacac ccagaagaag acctggaaaa ggtgctgaca      600
gggagaagag aaggctctta gacctgggag atnctggatt tgtgccccgt gccaaagggtc      660
ccaatgcctt caaacaagga ctatgttntc aggcccaatg gaatgtggaa atggagtcac      720
ccaggtttca gcgacctcca aaaaggtatc aatccn                                     756

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<210> 1862  
 <211> 778  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(778)  
 <223> n = A,T,C or G

```

<400> 1862
tnacantgaa ctcttttgaa ancccnngct gncgggaagc tcgatgtccc aatattggag      60
agtgttgggg aggtggagaa tatgccaccg ttttnccacg atcatgttga tgggtgacac      120
atgtacaana gggtgcagat tttgttctgt tnatactgca agaaatcctc ctccactgga      180
tgccagttag ccctacaata ctgcaaaggc aattgcagag tgggggtctgg attatgttgt      240
cctgacatct gtggatcgag atgatatgcc tgatgggggga gctgaacaca ttgcaaagac      300
cgtatcatac ttaaaggaaa ggaatccaaa aatccttgtg gagtgtcttt actcctgatt      360
ttcgagggtga tctcaaagca atagaaaaag ttgctctgtc agggattaga tgtgtatgca      420
cataatgtag aaacaagtcc cggaattaca gagtaagggt cgtgatcctc nggccaatth      480
tgatcagtcct ctacgtgtac tgaaacatgc caagaagggt agcctgatgt tatttctnaa      540
acatctataa tgggtgggttt aagcgaagaa tgatgaagca agtatatgca acaatgaaaa      600
gcccccttct gaggcagatg tagactgctt tgacttttag gacaatatat tgcagccac      660
aaggcgctcac ctttaangnt ggaagnaata ttattacctc cctgaaaaan tncaaatact      720
ggggaaaaaa gtagggaaat ggaccttgga attcaattat aactgcaaag tggncctt      778

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<210> 1863  
 <211> 1574  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1574)  
 <223> n = A,T,C or G

<400> 1863

cngaacnacg	gngnacann	gggnnnngcc	nnnaaggggn	agaaggggng	aaannnnnan	60
nggggnnnnn	gggnnnnaan	nggangnnng	ggaaanccga	nnanggcngn	nangncnaan	120
gnnagcgng	ncaagncngn	ancgggaccn	ggannngcnn	ggnggggnann	ncaangcgga	180
acggnnnangc	gannnggngn	ngcnaanggg	ananggnng	cagcacgaca	cagaagnnan	240
ngcaaggann	nnnnnnncnn	nngnnntcgg	gaatnccgga	aancccttt	tggnggaann	300
gnaccgcacg	caaganacgc	agggacgggg	acncnccnac	ngactnggng	acgccggncn	360
gctccnacgn	gcacngcang	ncggnacnga	ngnagacacc	anngcacgaa	ngaanggcgc	420
cgggcagng	agnggnctgg	cgggggcngc	gaagacnggn	ggncccacan	ngaagcaggg	480
ngcnatgacc	gancctnang	caggcgcneg	aangggaccn	tcgacncgca	tgngggagna	540
aggagggng	acgagaancg	taccncgcag	gnaagantgc	agggngggng	ncgcngcagg	600
cgncntgggg	cgncngggcnc	angngcganc	annngnctcg	ncagaaggag	nagcccgnac	660
cnanatngng	agacgccnan	gccacgnagg	cncnncngn	angaggngng	cnnancnna	720
ggcncaaaag	ggacncgggc	gcagagncgg	acaccacgag	gangggcnag	anggnngggg	780
ngcanggaag	nccggngatg	cgncgagngg	gaangagngg	nccagggagg	ncgacnangg	840
ccnchnngng	cgngggcnca	gaacanncta	cgangaancg	gngnncgagg	ggcncacagn	900
ngtgcccgnc	atggngggca	gnaaaggccg	agcgnccgna	ggcancgceg	ngcncanant	960
agganagggg	cngcatctaa	ggggcncaca	anaaaggggn	gngaagcgnc	aggnacnaan	1020
gggnggncag	ggnacngggg	cccccgncg	aaaccanacg	nnagcnaacn	ngggggcgan	1080
acgccgaggn	gggcananac	ggcgccccna	ncgaggaggg	tcnccccacn	gnggggnaac	1140
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gtcgntntan	gcgggagggg	ggaagggnag	gaaaaannca	anncnncgca	gngngaaanc	1260
nacgggggag	gcaancntan	gcgncnngna	ccnccctcgg	gnggtcgggg	ggagccncac	1320
gggggngcag	caacnggana	aaantantaa	cgtacnnang	gaaagggggg	ggcngcngcc	1380
gnancgaatn	gacangggnc	anacnggaag	gngacngaag	gggggggngn	ggcgacanna	1440
aaggggncan	gacgggacng	nnggggnggg	gggacggacg	ncacngngcg	cnnntgcngg	1500
ggggngcgan	ngcgnggaag	ggangcgnnn	ccnggacgna	aacnaacgcn	ngngagcgca	1560
cgcggggngag	agcg					1574

<210> 1864  
 <211> 747  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(747)  
 <223> n = A,T,C or G

<400> 1864

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ggaggtgaca	tcacctgtcg	tgccccctc	tgtcaagact	ccgacacctg	aaccagctga	120
ggtggagact	cgcaaggtgg	tgctgatgca	gtgcaacatt	gagtcggtgg	aggagggagt	180
caaacaccac	ctgacacttc	tgctgaagtt	ggaggacaaa	ctgaaccggc	acctgagctg	240
tgacctgatg	ccaaatgaga	atatccccga	gttggcggtg	gagctggtgc	agctgggctt	300
cattagttag	gctgaccaga	gccggttgac	ttctctgcta	gaagagacct	tgaacaagtt	360
caattttgcc	aggaacagta	ccctcaactc	agccgctgtc	accgtctcct	cttagagctc	420
actcggggcc	ggccctgacg	tgcgctgtgg	ctgtccctgc	acgtgctgca	gcctcctgtg	480
cccttcccc	cagtcagtat	taccctgtga	agcccccttc	ctcctttatt	attcaggagg	540
gctggggggg	ctccctgggt	ctgagcatca	tcctttcccc	tccctctntt	cttccctctg	600
cactttgttt	acttgttttg	cacagacgtg	ggcctggggc	ttctaacagc	cgnttcttan	660
ctnggggcta	gtcgctgacg	tgccggttcc	gccacctgtg	tngnaangag	gccacnggca	720

747

ctanggggaac cgaattctac aatccccg

<210> 1865  
 <211> 858  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(858)  
 <223> n = A,T,C or G

<400> 1865  
 atttctnaaa ccccttttgc antccgttgc tgtcggatat ggcaatgcnc ctgccccggc 60  
 tnaaccaccg gcgggtgcnc ccagctgtan ggttttcnc tcccagtngc ctgcagggtgn 120  
 cnacaagaaa gaaggcncag gncgctcaaa acagntaacc agccttcact tgaggactgg 180  
 tgtgaaggtg cttgntactg ggggaagtga ntctgagggg ggggccttac cacaagttac 240  
 cttggaattt gggaatgatc ccaaantncc aaagacgtan aactnggatt gctcggnttc 300  
 caaaactccg ctgcaggaat gcttgtcctg gtgctgccc tctngccttc tgggctgcgt 360  
 ctttctgcct actacatctg tgttgcatat gaggatgaat acanggannt tttcnacctn 420  
 gatcatgccc acacccttct tgangggact atcaaccaga aangaaaggc attggccatg 480  
 ggatcaattt gcttttncca aaagcctttc cttaatggat gggntgaatg naaaaaatat 540  
 tgaagaaaga accatttatt taaaaaagtg ggaagaatca aaaaccnttt ttacaaaatt 600  
 tcattggaaa nccgnaaatt tgcttggctt tggtncangg aancecanan ttttggang 660  
 gttatttccc tnggagtngg ganaagnccc cctctttttt tgaaccttgn cctttacaat 720  
 ttnaaaaaag tcaaccggag ccttccccaa cctngcaac ccaagttgtg gggaagggcc 780  
 caaaaggatt ttttggangt ttcaancntt ntgcccaccc cctgggtcaa cattggttca 840  
 aanaaatggc ttaatttt 858

<210> 1866  
 <211> 1298  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1298)  
 <223> n = A,T,C or G

<400> 1866  
 cncncncacc nnnnnnnngn nnnnnnnnnn nnnngannaaa nnnnnnnnnn gnaanngcnn 60  
 nngnnnnnaan nnnnnanngca annnnnnnann ngnnnnnnnn nnnnnnaann nangangcga 120  
 nnnngcnnann gannncggan gcgnnnnacnn ccanannnnn anngnnnacnn nannnnaggn 180  
 gannnacnng nnannnnanga agngangnaa cnnnnnnnnn nnnnnnnntag aaacggaaac 240  
 cccnttggcg aaagnccngn gganggncca gcncgnccnn gcgggggnng ccngaggaaac 300  
 cnggnngncc ggcnggaaag cggggggcgg gggggcatng gcaaancgaa aaggcgggac 360  
 cggggccggg gggggggccag gncctagacg gccaaagccc ggggagggg gcccgaanga 420  
 aangcgnacc ccggggccnc anccganccc aaaaaaaggg annnngggg cgnaggaccc 480  
 cagganaaaa aaaaaaggnn gtnaagaanc cggnaaantt nnggaaaaan aaaaagccng 540  
 gnccangggg naaannnnntc cttntccang gggcaagccn gggagaanga ancagnnagg 600  
 cccnggggga acaaggancc cccgacctgg nccgaaaaan tnttncggcc tnaccanggg 660  
 gcgaacnaaa aanaaagggg cccggggngc canccccnaa gcccnaaaag gaggaagngg 720  
 ggggganacc cggaaccng gnaccccncc ccagggaagg ggcccaagng nnagggccga 780  
 ngaannaagt naanccagna aggnnnnaaa aaaggaaaaa atnnccacc anaaaaggga 840  
 ntananggga nanggccacg ccccaaaaang gaaaaaaagg gggggccatgg gggnncccn 900  
 nggganngac ccaaaaacnn nccnaaagan aaaggggggg gaaannaccg nggacnccaa 960



anggggnnacc	cccccaaaac	ccaaagggnt	cttcccnccc	caaggggaacc	agggcccaaaa	1020
aaaangggggg	gtnggggggga	aaaaantngg	ggaaaaaccg	gnaaagaaac	canatcnagg	1080
gcgcanaaaaa	gggaaaagga	aangaaaagc	ccnntatncc	aaccctntgg	gggacnagng	1140
gataaagggn	acccccggga	naaanagggg	ggaanaactn	gganggaaat	naanaagggg	1200
aacaaagaag	naaagggccc	ngnacgggaa	ttaanggggc	ccgccaacaa	naannaangg	1260
ganccanagc	cagnaaaggc	cngncanaaa	aaaaaang			1298

&lt;210&gt; 1867

&lt;211&gt; 755

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(755)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1867

tactgacccc	ttgcgantcc	gtgctgtcgc	caaacaaaca	ttgcagggtt	gatcctagtc	60
ttgaaagttc	gggcctttcc	tcttggcctg	tttctggagg	aatgctcat	gaggtgggtg	120
agaggcggat	gacatcctgt	cgtcttgccc	tcaccctggg	gatgccacat	gacagcaccg	180
cagcattttc	aatagggtgac	ccacctgcca	ggaggaagga	aaaatgtgcc	caaggccatt	240
atggagaaca	aacacctatg	cagttggaga	atgctgaaga	cacccaaggg	tgttgtcctc	300
tccctcctga	gagaagctaa	gaagatccag	gcttagagtg	ctacagaaat	agagatttag	360
gatagaaaaa	aaggaaggat	ttcctaacta	ccaccagggc	tatgaggcac	tgatatgact	420
tacttgtgaa	cacagttgta	tagaattgtt	atgtggcaaa	gacgaaagat	cacgctggaa	480
tgtcttttca	cgtatccctt	ggtggcagca	gtgggcagca	taaaagtaca	agatggcagg	540
tggaatcttt	aaccttgtgg	tctggangcc	gcatgatagg	gttgacagtgt	attttccttc	600
tctacangct	tgggcccctca	ttctgttttc	tcacattcct	ccatcctant	attctttgaa	660
tcctgtctnc	ctncccttga	gatctggctc	taacttaagc	ccaatattca	gaccaacttt	720
accttgtctt	tttnaccaat	cacaggccga	ntttt			755

&lt;210&gt; 1868

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1868

tnntngaanc	ccttttcgaa	ttccgttgc	gtcgggtttc	tcttgaatta	ttttggaaca	60
atgccaggat	ccaaactgat	taagttacag	tttaagcacc	cttcagtatt	aatatatacg	120
gtattatata	acaggtcaac	aagtgtctct	tgatgataaa	acttgtaata	gagcaataat	180
tgtaaatggg	taccatactg	taagatattt	tgataaaaa	taactagtaa	tacttgtatt	240
tattttgaa	actgggctgt	ttgcacagct	ccaactgtgc	atgctcaaaa	tgtgcacttt	300
ttaaaattgt	tactttta	gogtatcttt	atatgggatc	tggtatagta	tactagggca	360
tgatatggta	tccttttgag	tgaggtatat	actcatctca	caagtgaagt	gcctactgat	420
attactaaag	tacattatgt	ttactcaagt	aaataatttt	ctccccatgg	tacactctag	480
tgtaggctat	tcataccaca	ctgaaatgaa	caactgaaga	ataaggctaa	gaaccaataa	540
aatattttct	taattgctag	tgtaaaaactg	tatccaaatt	tcagaaaaga	cagcttcagc	600
ttgcaaattc	tatcctctaa	acctatctgg	gcattcttcc	ccccacccc	cattatataa	660
gggctatttt	agatgcttta	accctcccca	caaataattt	ggccagggtg	tccaatgaga	720
acttatcatg	ttnggtggtg	ttaaggnaaa	tcgggcnc			758

<210> 1869  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

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<400> 1869
ntatcttttag accttngtgc tgtcgcctaa actcggagca gtgggaccct gaagatgtgg      60
aacctcgaag gcagcaaaga aaatntngga ncctnttggg atcccgggtg nccccaggnt      120
ttggggggggc cagncccnct ggntggngan gantaanacc ttctggancc cagntcanca      180
ncttaaaacc canggtcagg gnttcgttca ataacgccag cgggaatcaa tctgcactgg      240
caccgcggca ggaactgaaa ctgcctggca agtgaggaaac caggagccgc actgagtgtg      300
gctgggctac atcatagctc atcacggagc tacgactttg ggtactgcgg acagacctgg      360
ataggccag cattcgttct gaagatcaca gttcacagaa gtttttgctt cgtaaagata      420
atccaaaagga tctcagaccc cgctcttctt tttcccttca ttcccttgag agtcagccat      480
gaacggaata cctgctaggt tccaggaatg agctcaccta acagatagca aatgtgtctg      540
gttagatctc aacagagccc attctgcaag acctggctga ccagatgana ggggtgggccc      600
tgtgtggtggg ggccttgggt cacacacang aaccgagacc tggcttccac ccccagtcac      660
ccactttggg ntatcttgct ggggaagttat cgatanggac tgtgtnggcc aaccaagtgc      720
tttgggaaga tcactggcac ttgcaaaacn aaacaaaatt gctt                          764

```

<210> 1870  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

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<400> 1870
ngnntgtaag ccttngggct gtcggtagga ttataaatgg gtttaaaata cgtatttctca      60
aacctcattt tcagcatata aattttttaag antnagtgtt ttaaaggtn cgtgaaaacc      120
at ttgctaga tttttgtcct agtttttttt ttttaattta aaaatcttaa gtttttttta      180
gtaagcttaa gancccgta gtttatttgc cgaccgcatt tttaaaaagn gaatagatgt      240
ttaactgaag ttaaatacaa atttatgtct gggtaactct tggttaagata taacaaaacc      300
tagacatcta aatttttttg aaatttttat tttaaaagtt ggtngggagg taaaatnggg      360
ngactttcct tctggttaat agttttatag ttaanaanaa agccagcgaa gtttacttga      420
tctcagttgc actcaagaat aggggattta agttccactt tggttatttt cacttctacc      480
ctaaattcat aggcctgat acttaagctt acccttggct tccagttttc attgcagcga      540
gnaaatgggg agtagcanag cctttgttaa tgtaaatgta caaaaaggtn tgccttttn      600
tacaggagca gataaactga taatggtnnt aaaaaatgta naaaatgatt tttgtanaca      660
ggatgatctg tctanattgg agcaaatgan gggncatntt ccaacaaagg tgggcccctt      720
catttaataa acaccccca caacaaaang

```

<210> 1871  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 1871

ctancnttttc	gancccggtgc	tgtogetgga	attttcttta	ctcctgtatc	tgatgtctgg	60
gctgcgatga	ctcaaaggct	gatttcagct	ganactgtag	accacgtgcc	tacttggtggc	120
ctccccctttt	gccttggggtt	tctcacagaa	tgtggctggt	tctggagaat	gagacttcca	180
atgaaatcag	gtggaaatga	catctcgccg	ctttcagcat	gctctattgg	ttggaacagt	240
tatggactta	gctagattca	aaggaaggga	acaaagaccc	cctcctctca	gagagtgggg	300
cataatgaga	gaatttaggg	ccatgtttatc	caaccaccac	aaatgccttc	tgaatttgag	360
gttctgcctc	aaaagtccat	agttcctttg	actgaaggac	ttctatatat	ccaagcatcg	420
tcagccccag	gtatattgtt	ccatgtaagt	gaccaggact	accttagtat	ttcgtatagg	480
gaaagtggacc	tgaataaatt	tgagaaaaga	atcttncttc	tctccagtaa	gcactgaggt	540
aagcattgag	ccatattata	ngtttatgac	tttgagactc	agaaatttaa	attccttgcc	600
aggccaatgg	ctcaccctgt	acccacact	tttgggaggc	cangcagcag	atcactttga	660
gncaggagtt	tgaaccacc	tggnccaagt	ggngaaactn	cttctntacn	aaaaaaacaa	720
aaattaccnn	gngtgngngn	ggccccgtga				750

<210> 1872  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1872

tattntaccc	enttegantc	cttgctgtcg	attcattttg	tataatcatg	tatcctcttg	60
tgtgctggta	gagattttta	tcctgatttt	tcataaaaac	atgagtatta	agaaataatt	120
cctggggttg	gagaaactgg	agaaaatcac	ccttttaagg	aagaaacact	ggaaatttct	180
gctaaccacca	agatatttaa	gagtgtcata	gtagggtgctc	aacaaattta	ttgaatgaat	240
gagtgaatgg	aaaaactggg	agagtcaaaa	gtgagcagaa	gctctccatt	tctacttctg	300
tcacaaacca	cattaaattg	taaataaggc	ccttctccac	ttgacttcag	gcagcagatt	360
gtctagaagc	ctaaggacag	caattttctc	gacaagacaa	agtagatatt	ttataaccagg	420
ggttggcaaa	ctactgcccc	cgggccccgaa	tttggcccag	tctgtttttg	tatgggtgcaa	480
actaaaaatg	atttttacat	ttttaagag	ttataaaaaga	aaaaaatatg	tggtctgtga	540
aatctaaaaat	atttactacc	tggcctgttg	gaggaaangt	ttgccaatct	ctggttttata	600
ccattaacta	tgagattaac	caaaaacttt	tacctttgtg	cagaaaggtn	aaaaaaaaaa	660
catgggttaag	gnaaaggana	catgttacct	ttcatacact	ccttttaact	gngggatttg	720
caaaaaaata	aaaatanccc	ctttnaaaaa	aaaaaaat			758

<210> 1873  
 <211> 758  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(758)  
 <223> n = A,T,C or G

<400> 1873

ttntnttanc	cctttcgant	ccgtgctnnc	gcangaatgn	ngttcctctt	ggnancnccc	60
------------	------------	------------	------------	------------	------------	----

gggtggncng	ttntntntn	ngcccnggtt	cgggcccg	gcccctnggg	gngtttacnt	120
caattggggg	nttnaaaang	gcntnttgta	angggaaacc	tttnnntgaa	atnntncagg	180
aaaggaaccn	atggganggg	accaggagg	gaannccggn	ntaaaccnct	taaaaanttt	240
tggtgaccgg	gtttccann	ggaattcctt	tggggagggg	gngctggnga	aaatnctgct	300
tgggagatcn	cattagggan	ctccccgttt	tgaagaagaa	gactcantgg	gaagacanan	360
gaagaagaag	atgaattctt	ttggccctca	aaaccccccc	accaaattgt	ctttggnnaa	420
gaaaanagtt	tcntcncaca	aaatatgaaa	acnanggaaa	ggaaaaaatg	gatgcnttgc	480
ttagagggtga	aaagaaagag	agcnccgaac	cgttnggaac	gacntttgng	aanaacagga	540
tanaacctcc	ccgggantgg	gaaaagacag	gaagaaangg	gaaatggcaa	gggagcattc	600
cangaaanaa	anggaccctt	ggacnattaa	aaangaactg	gagcgggacc	cangatccc	660
gagcacacaa	ggaccacggg	acnaaagacc	ctaccgccc	ccgangaccg	ccaggacgga	720
ggccccagga	atgtttgcnt	accnacgtga	gagggtctc			758

<210> 1874  
 <211> 1001  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1001)  
 <223> n = A,T,C or G

<400> 1874						
cgccngacnn	gnncgannan	nnnncnnnnn	nnnngngang	annnccacgn	ngnannnana	60
cnaggngncg	ncggcgnaen	ncnagnagac	gacncannnn	acnannnnnn	nnnnnnggaa	120
nnaccgnggc	natccngaen	cgngngngac	gcancggacc	ccaccggccc	ggnnccaang	180
ngagcgggna	gcnggcngtt	tnnganngcc	gcaccccaag	aaaacagggg	cagnccgaca	240
gacccanagg	gnnccacang	agangggacn	ngggggccaca	gagccggaca	agaccngnag	300
nacacagagg	ggaggggagg	aacgacgaca	acaggccagg	cggccaanga	cngggggnccn	360
ggcnacacac	cagngcaccc	ngacncnnga	aaagcccng	cngaaccccc	ncgaaagngg	420
gggagacaca	ccccgggnna	aaanggcnac	agacnccn	ggggacagaa	gnagagagcg	480
gnaaacnngg	agggagnggg	naggcanngc	acaggngaag	gganagccc	aacgccttag	540
gggcggnaca	ggcgancaca	gnaannangg	nagcngggga	gagccnggna	cacacacana	600
cccngaaaac	nggggcgnag	agaccngcgg	cagcagcgan	gaccggcgn	ggnaagaanc	660
cnggacagng	gcngnngaac	naagananna	cnnnggggna	gncnaccccc	nnancngacn	720
cgngggccag	anaccncaa	cccccgagg	gncagnangg	gncnaaccan	ganccgnagg	780
gnggcgngcg	caccaaagac	anccccgggn	cnnngngggg	nnacaggnga	ccnggagnna	840
gccggcncgg	ccngggggaga	gaaacncaaa	gncggagnca	nccgcnnacg	cccgggnagnc	900
angacaacgg	agagcggngn	gaggggaggg	aagcgaccgg	acggcanccc	ccngggagcn	960
ggganngnnc	acncgggggn	nnnagcgaac	cngcccaccc	g		1001

<210> 1875  
 <211> 1447  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1447)  
 <223> n = A,T,C or G

<400> 1875						
cccccccnnc	nnccgnccac	canccacgng	aanannnnna	nngccgngnn	ncgnncangn	60
ggncggccac	gngcacnnga	acgnacacnc	nnncnngnnn	nnncccgncg	ttngaacnca	120
tcganccnnc	nggccccga	gnccccacgg	nncccatggg	ccngggggggc	agngggggggg	180

gggggggngt	tttnnnnnnt	teennneenn	agcgacngng	ggggannngg	ggaangnctn	240
nggnncnecgt	nntcnccccc	acnnncacca	gagggagcgt	nacnnccgnc	gngaggggcg	300
ngnngccnc	ggcnccgna	gcnccctn	tcnncacccn	ggcngcgggcg	agggncgngc	360
atcagatnnn	ngnannncn	gngnngccnc	cngegcncnn	gctgcntcgc	cnagcancgg	420
cnagacggac	ngagcgggnc	ncagccancn	acgncgggtcc	gnancgcntn	tnnngtncgt	480
cgncgtncgg	ccgncgcacg	agccgannct	cgcgcaactgn	ccnccgngcgn	cgtnncggnc	540
gntgtcnnc	cgntcngntg	gcangnncgg	nacgcgnanc	ggccgnacgc	gatgaatgng	600
cgcgcnngcg	nnntccggcn	ncgcgcgcng	caggngnggc	ntnnnannng	gnacnnanng	660
ncnngtgcg	cgagnncncg	accagactcn	cgcccnacgn	nacgcncgcn	gngggngaca	720
cgtgctgcat	gngnancggc	gcggnangng	gatgggcngg	nncgnganac	gcatacgccn	780
cggtanngcg	ntcgcgtnac	ncgaccgnta	gngtcgccnc	tcgcggagng	angccggcg	840
nanggtacng	aaaccgcacg	canacnnncg	ancnngtnc	ncacggggcg	cagncgcacg	900
acgncncgc	gagnnaacgn	cgganccgng	ntcngngngg	ctcntcncgc	acngacgcgn	960
tnccgngnana	cgccgcggnn	ntncncncng	gaggcangnn	gcccgcacgga	tctgnnccggn	1020
canacgngcg	ggngncacgc	ngncaccnca	cccgcgcacn	gncggcacgc	gcgctcggnn	1080
gcgnncgnag	tgaccacgat	ncgacgcggn	cggtcgcgna	ctcncgnaat	gcagacgtgc	1140
ncgaacgcaa	acngcgcgna	cgnnccggca	gaggacgncg	taacggagac	gngtngcgaa	1200
cgaccgcgca	cgngnagnnc	tnccgcacggc	tacgnggctg	cgnacgngna	agngnnagcg	1260
ggnnngcncn	cgtgatccnn	cncgggatcg	cnannncaca	cgtangcnag	cgntggcgcc	1320
acgcgcncgc	gatcacggnn	nnnacgcgcg	gggacngngg	gagcgngngc	ataggaaacn	1380
cgcanccgac	tagnaatnng	ctncncgcac	ngntngccgc	tagggcangc	nannccanac	1440
nggtgcc						1447

&lt;210&gt; 1876

&lt;211&gt; 735

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(735)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1876

atnnccgttca	actacttggt	ctttttgcag	gatcccatcg	attcnaattc	cgttgctgtc	60
gcantgagcg	ggtctgggcg	gntgctggca	gcgccatgga	gacggtagac	ctgaggaacc	120
cgccgcgcgcg	gcagctgaaa	aagttggatg	aagatagttt	aaccaaaca	ccagaagaag	180
tatttgatgt	cttagagaaa	cttggaaga	gattactgta	gatgcagtat	atggaatcag	240
gaatcttaac	ttcatgtgag	ctattggagt	tttccttgct	atcaggatgc	atagggaggt	300
cctatggcag	cgtatacaaa	gctattcata	aagagaccgg	ccagattggt	gctattaagc	360
aagtctcctgt	ggaatcagac	ctccaggaga	taatcaaaga	aatctctata	atgcancaat	420
gtgacagccc	tcatgtagtc	aaatattatg	gcagttatct	taagaacaca	gacttatgga	480
tcgtrtatgga	gtactgtggg	gctggttctg	tatctgatat	cattcgatta	ccaaataaaa	540
cgtaacaga	agatgaaata	gctacaatat	tacaatcaac	tcttaaggga	cttgaatacc	600
ttcattttat	gagaaaaatc	accgagatat	caaggcagga	aatattttgc	ttaatacaga	660
aggacatgcn	aaacttgcan	attttggggg	agcangtcaa	cttacagatc	catggncaa	720
cggaatacat	gatag					735

&lt;210&gt; 1877

&lt;211&gt; 735

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(735)

<223> n = A,T,C or G

<400> 1877

anncccttatn	cngatcagct	cttggttcttt	ttgcaggatc	ccatcgattc	gaattccggt	60
gctgtcgggtg	gaggggcccgt	tcnaagagtc	gtgaggggggt	gacgggttaa	gattcggaga	120
gagaggtgct	agtggctgga	cttgacctgg	aaagaatctt	ctgctgactc	tcaacttttc	180
ctggaaaaaaa	tggatcattc	ccaccatattg	gggatgagct	atatggactc	caacagtacc	240
atgcaacctt	ctcaccatca	cccaaccact	tcagcctcac	actcccatgg	tggaggagac	300
agcagcatga	tgatgatgcc	tatgaccttc	tactttggct	ttaagaatgt	ggaactactg	360
ttttccgggt	tggatgatcaa	tacagctgga	gaaatggctg	gagcttttgt	ggcagtgttt	420
ttactagcaa	tgncttatga	aggactcaag	atagcccagag	agagcctgct	gcgtaagtca	480
caagtgcagca	ttcgctacaa	ttccatgcct	gtcccaggac	caaatggaac	cattcttatg	540
gagacacaca	aaactgttgg	gcaacagatg	ctgagctttc	ctcacctcct	gcaaacagtg	600
ctgcacatna	tccaggtggn	cataagctac	ttcctcatgc	tcattctcat	gacctacaac	660
gggtacctct	gcattgcagt	agccacaagg	ggcccgggtac	aggatacttt	ctcttcactg	720
gaaagaaggc	agtgg					735

<210> 1878

<211> 978

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(978)

<223> n = A,T,C or G

<400> 1878

ggacctntgc	tcttgttctt	tttgcaggat	cccatcgatt	cgaattccgt	tgctgtcgggt	60
nntgtnagat	cactgggata	ttttccacaa	cttcctctnn	tctagcacac	acatntgttg	120
ntnggaaata	tttgaggggt	tttccnctac	caaattgggag	cttcatggct	ctgggtgtcaa	180
acactataac	cttgaccact	gactntgatg	ntggcacata	tctgagtcct	gtgtgcacag	240
taatattctg	ggtcaaggaa	aatccangtc	tttcaagttt	ttaaanggatt	tttgganaaaa	300
ttcgggcctt	cttttttaaga	ccgaatncca	ttggccccaa	attnncacaa	aggctttggg	360
tggaaacaagt	tgggaattaa	ccaaantttt	ggtgggtggg	gccaaaaaag	tttncccaaa	420
gggttttgnt	taaccaacct	tggngggccc	nttttttaaaa	aaanccaaaa	aaaanccttt	480
taaaaancct	gggccatttg	gggaaaattn	gggttttnaa	acccttttaa	ggnaaggaan	540
ccccenttgg	gaaagaaatn	ccttaaat	ttnaattcca	aaggggaanc	ccccggggga	600
aaaggnaant	tcccacccaa	cctttttcaa	aggggtcccc	cattttggcc	anaccctggg	660
accttttttt	tggtcnnttt	ggngngaat	cnnttcaaaa	acccttggg	tttgggaagc	720
cccctggggg	aaaagggggg	gcccnttcca	accaantttc	ttgggtggcc	ttttggaata	780
nttaagcccc	ccaantttct	tnnaccaagc	cnccnttacc	aaaggccccc	cattnaattt	840
ggnccncan	ggaaaaaccc	ccnnggaatg	gggaaaaaat	tgcccagtta	ncccccatgc	900
cactggaana	ccttaanaaa	aatcgttcct	tactnngng	aaaaangtat	tatggatgcc	960
antaaagngc	ccactggg					978

<210> 1879

<211> 694

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(694)

<223> n = A,T,C or G

&lt;400&gt; 1879

attcgntaca	agctcttgtt	ctttttgcag	gatcccatcg	attcgaattc	cgttgctgtc	60
gatgtgtctc	tggtagagaa	tagttgatat	taacagaaaa	aaaaaaatct	gtagcttcat	120
gaatatgcca	ctctgttaat	ttcttgttcc	agacatttta	atagagattg	cttgaccatg	180
ttgtttgaat	tgctgccaat	agcagaccat	atccctatca	tggtgttggt	tcaactgttt	240
ttttttttcc	ctaatanana	tggagtatcg	ctgtgttgct	caagctggct	tgaactcctg	300
ggctcaagct	atcctttctg	ctcgccctcc	aaagtactgg	gattataggt	gtgagctact	360
gtcccacctt	aacctgtttc	acagtgaata	tacttcatgc	tggtttcaac	atgggattat	420
taaaggatta	aaagttnggg	tggatgcctg	taatccnaca	tttttggaag	cccagggggc	480
ggtcaccagg	cangaaatcn	aaacattgga	ctaccaangn	aaccncttt	ataaaatacc	540
naaaaaatac	ccgcgtggng	ggggcgctt	tattccctt	ctttggaact	taggcnggaa	600
anggggtgnan	ccctnagccc	aaaangncnt	tgcttcant	ngggaaaaaa	ggantttttt	660
taaaaaaaaa	aaaatngggg	gaaaaaaatt	ngan			694

&lt;210&gt; 1880

&lt;211&gt; 711

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(711)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1880

nnngnttnnn	nnnngncnt	ttgatnccat	acnnegaatn	gatanacanc	tacttgttct	60
ttttgcagan	cccatcgatc	gaattccgtt	gctgtcgggg	gaaaggtaac	tnaaaccatn	120
ngctntatgt	tagngactag	gagngattga	nananccctg	gagattgntn	anatganctn	180
cagngccnac	ggcccattct	ttnatagtgt	gtncgtggnn	ggagagggnn	aggctgtgag	240
cctccaaaca	nnatttnaga	ccnantggan	ngagnctntn	nactggacng	gtnnnatanc	300
cnngtgnag	ganngngcna	antcactngn	acggctanna	tggcnagnng	acgacancag	360
tccnngnt	ngcgcantng	cntacccggg	aatectancg	ttttgncgac	ngaggcnaag	420
gangnttgcc	cnagngttna	accagcgctg	agaantaacng	tgaacccctg	nntctgaaag	480
gcaganggtt	acnggggtgg	gngaccnccc	ctagacgntn	ntantctaag	gctgggagnn	540
aagattgttt	nateccggaa	tgttgatgcn	nantgganca	nnaattnncc	cnatggnnnc	600
naatctnngc	gaanaaaaaag	gggaannttg	gcngaaaaan	nnanctaagt	ggtgnaaaaa	660
angnggntga	ntnaacaaaa	aaattnaacg	cgaaanttta	ncagnncgtt	t	711

&lt;210&gt; 1881

&lt;211&gt; 672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1881

ngnnnnnnnn	naatananat	anacaancta	cttgttcttt	ttgcaggatc	ccatcgattc	60
gaattccgtt	gctgtcgggc	gcaaattgtg	gaacagatgg	aaaagaacca	ggaggagcga	120
tcgtgcttg	ctgagcagcg	ggagcaggag	aaggagcaga	tgctggaata	tatggaacag	180
ctccaagagg	aagatctaaa	ggacatggaa	cgaaggcagc	aacaaaaact	gaagatgcaa	240
gctgagatta	agcgcatcaa	tgatgaaaac	cagaaacaga	aagcagaact	cctggctcag	300
gagaagctgg	cagaccagat	ggtgatggag	tttaccaga	agaagatggc	tcgagaagca	360
gagtttgagg	ctgagcagga	gagaatccgg	agggagaaaag	agaaggagat	cgcacgcttg	420

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agggccatgc aggagaaggc ccaggattac caggcagaac aggatgcctt gggggccaag      480
cgcaaccagg aggttgcaga cagagagtgg cgcagaaagg aaaaggaaaa tgcgcggaag      540
aagatggaaa cagagctgag ctcgaaaaag tcgctcgaca gtggcttcaa ggacacgctc      600
tgctgtcagt gcacggccgg tgattcagag atcttcgctn naaacaatga aagcggtgag      660
aggaaagcca gg                                         672

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<210> 1882
<211> 718
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(718)
<223> n = A,T,C or G

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```

<400> 1882
nnaccncgag cgaattccgt gctgtcgaga aatntgaaat gcttaattta taagcgggct      60
ggagattttt tccaatattg ttttctttga aaatgaaagg ggatcatcta ttttagtttt      120
gggggtctggg aactttttga aaatttaatt tgtggaccaaa tgttttgtga aagctaaaga      180
gggcaggggt taaaataggg cttgaatttc tcattctgta tagaccagca aacttccctg      240
tgcaaggcaa gtttacatca caaatccaag aatgtttgca tcctaaatgc tagtttgctt      300
cagcccctag ttaacctcag gacttggttt gcataataaa ggtagacagc tgatatgttt      360
tcatgaataa atattgtcag ccagaaaaagg ttggtgtcag gtaatgcata tttttttaag      420
ctttgtttta tatttatttt tcatttagtt tttattggga atggttttca aagaactctc      480
agttctgcct aggtgttttt gggggagccc tgttttccat agtgtaattc catttaagag      540
gttgctctaaa agtcttttta attaatagaa agattttaat atccaagagt agtcaaatta      600
anggatataa actttccccc ctttctgtcc gtgacagata aaaagccaca gaaagggaca      660
accccttgaa aatcatgtaa ccgttggtcc atttcaataa tttggtacct tgttttaa      718

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<210> 1883
<211> 712
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(712)
<223> n = A,T,C or G

```

```

<400> 1883
aattccgttg ctgtcganac caagtgtctt acanggcnac ctgtgagccc agactggatc      60
ctggaccaga aaaaggacac tagtgagaca actggcagaa tttgcataag aagcacggcc      120
tcggcctcgg gtggtggagt cactgctgag cccatgacgt tctgcttata ttccatccct      180
gcatttgga gtcgttcttt gccaggagga aagtgaggaa aaaccagcaa taacaaaaca      240
gcagctctac tgacggagga ggaggagccc aggaggcggc tggtcagggc ccagggtgtg      300
agggaggcca ggcataggca ccccgacttc tctggaacta ctgacatttt ctgcgaagca      360
gagaggaaga tggaaaaggtc agggaggaga atgagggagg ggtctgccgc ggggagccac      420
aaactccgtg gggcacagaa agtgcaaccg tctcccattg aggaaattct ccccaccggg      480
cggtctgcct ctaaacagga tattgcttcg atttctttga tttcccttct ctctctctct      540
ctctctctct cgcaaaaaaa gtcttgatc taataacngc ttagaatatt taaaataata      600
atggtttnaa tgggtattggg ttctttgttt cccacccaaa gnttcttntt cttntttctt      660
tttgccaat aaaatttgn aaaaattgnng accttcaact tttgttcttg tc          712

```

```

<210> 1884
<211> 661

```



<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(661)  
<223> n = A,T,C or G

<400> 1884

nctcgnctgc	ctaggccccc	tggacctggt	ctttcagaca	catntagccg	tgtttcccca	60
tctgctgccc	gtgatcccta	tgatcagtct	ccaatgactc	caagatctca	gtctgactct	120
tttggaaaca	gtnaaaactgc	ccatgatgtt	gctgatcagc	caaggcctgg	atcagagggg	180
agctttctgtg	catcttcaaa	ctctccaatg	cactcccaag	gccagcagtt	ctctggtgtc	240
tcccaacttc	ctggacctgt	gccaacttca	ggagtaactg	atacacagaa	tactgtaaat	300
atggcccaag	cagatacaga	gaaattgaga	cagcggcaga	agttacgtga	aatcattctc	360
cagcagcaac	agcagaagaa	gattgcaggt	cgacaggaga	aggggtcaca	ggactcacc	420
gcagtgcctc	atccagggcc	tcttcaacac	tggcaaccag	agaatgttaa	ccaggctttc	480
accagacccc	cacctcccta	tcttgggaac	attaggtctc	ctgttgcccc	tcctttagga	540
cctagatatg	ctgttttccc	aaaagatcag	cgtgggaccc	tatcctcttg	atgttgctag	600
tatggggatg	agacctcatg	gatttagatt	ggatttccag	ggaggtagtc	atggtaccat	660
g						661

<210> 1885  
<211> 661  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(661)  
<223> n = A,T,C or G

<400> 1885

gggggncggc	tgagacacat	aagtacagaa	tcatgacctt	aatgggttga	cagtttgga	60
gcaccctggc	aacaagccat	ttcagtggaa	tggtagaaat	ggaaaccacg	ctgggttgag	120
aagtgcgtgg	atgtgaaaa	atggggcctc	tgaatggagg	taacccttga	aaaattccac	180
tgtggagaag	aaaggagaga	gagagggctg	gaatttgga	tgaaaggaga	tatttgggat	240
tatttttagta	agaaaacaga	ggtgtcatga	cctcagtgtg	accctattag	ctgcaaaaaa	300
ttcttcatgg	gcttgagatg	gagttagcca	tattcattat	tgaaaactat	gttctgcact	360
tatacattgt	tggttggagt	gtaaattagt	tcaaccgctg	tggaagacag	gggtgggtgt	420
tcctcaaaaa	cctaaagaca	gaaataccat	ttgacccagc	aatcccataa	ctgggtatgt	480
acccaaagga	atataaattg	ttctactata	aaaacacatg	cacacacatg	ttcactgcaa	540
cactattttac	aatagcaaa	acactggatc	agtctaaatg	cccatcattg	atagaatgga	600
taaagaaaat	gtggtagagg	tacaccatgg	aatactatgc	accataaaaa	agaatgagan	660
n						661

<210> 1886  
<211> 1009  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1009)  
<223> n = A,T,C or G

&lt;400&gt; 1886

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anngnnagaa tttaaanntn aattgggnata tnnagnngtg ggggggggat tntnntanac      60
tatnnntntt atttntnang aaatnnnnntt aggtanntan nantnantnt nnagtntngg      120
ggggnnnnntn annanatggn natntttttg gnnnngantg gannccgaaa naatggatnc      180
aattnggggn gaaaatatat atatntattt gtnagagagn attangcnnn tanttattnt      240
atnntaattt taaantaact agnntnttag ngtcacacnat tntcntanng natnnagann      300
atcggtatta tacacaantn actaatatnn cgttntngtt ataantgntc atattagatt      360
aatncatata ttatnantnc actgtannnn tttattatag anagnnntat ancnattnnn      420
tnattnttga ttattttatan nntnatnata antcttaant nattttanna tatntattgn      480
aatnctgtta taaaacgnan atgnattgat agtnnncttt naatnaaaan aaantntctc      540
annntgttaa aaanatanat nttnacnana ttttgattnt nnttancnag tttcaancnc      600
naagngnanc ttnnnntnn tntacnagnt gatngnataa tnagtgaan aancctaatn      660
gatnatgntn annatcntna atataataan nattantnta taaaantnaa taanattttt      720
tnntaanatg actnannann aatnnannng anagcntnna ntntataatn tatttttaat      780
antgatacat gntntnagan tanntnnctt tttantnctt ntaataactn tgaaananga      840
tctgaatacn acattagcan gacattgtan ntacntatac ttaaactnatt tatatcncgn      900
cngattatag nttatatnnn tnnatnataa tgtatantnn tttatatata tataanannn      960
tntcatatta ctgttgatat gtctatnatt tnttgagtat anttatagn      1009

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&lt;210&gt; 1887

&lt;211&gt; 1035

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1035)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1887

```

atgnccagta tnttagngg gnttnttcna nttttcnnaa ancncnntnn antagntatn      60
nggggctaen ngcnggttca nnacngnngc angntgnnnc ntcgggggatc attaagncnt      120
tgcttacntc cacctataat cttacnntct cncnanannt agnnatataat tcactagnan      180
agtntannta ttantccttg naaatntana ttctntctct nnnncnngng ancgttnagg      240
ancgtttgga tncctttaca tntcctcgg ganatattca nnagnagtcn ctnagannnt      300
gnctaagtna ntnaacgaca tgacactntc attctcgtta atngatatgt ctnatgnana      360
anaacntttt tcncttcca tggatatnnc cttatntnnc ncnatatgta gtctntntnc      420
ncgtntttac anananttnn ngaatanntt gggttctgta atctntnnc tctnnatgac      480
nattccenta nntaacata tntcgtntnt angnngcana gtattatant tnttanangn      540
cncctactt cacnnattat nncgtgtntt antatannca tntncttta gtnattcaen      600
tngannntga ttctcatct attcatnct actnngnntt ctntanactt attntgcntn      660
ttatnnngnn tacnnnaat tccngnatte gntaatnatg gancctnntn atacnttcnn      720
tgnantntga ncaatgtnan natchngann tntcctgcgn attntanntn nctnnttata      780
cnnngtcgat tattntagnt cntnnncnac ntacttnttc attnatatct gtctncattg      840
antcannant nancnantna ttnaatttnn tnttatacta tntctnngtt ntntaanntn      900
nnntnnntnt cntcnntann tactnggnnt nangntatat aatatanatt ngcatnnatt      960
ncatgaatgn tnntaangtn natchnacnan nanangatnc tnantctntg agatnntctn      1020
ctnantegan cncn      1035

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&lt;210&gt; 1888

&lt;211&gt; 867

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (867)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1888

tggtntntnn	tntnntagc	ggggtntatn	ttntntntan	gnntttaanc	tnnattagnn	60
gggnctgtt	gcatttnnan	ggggnganc	ttactggnt	nagaannngt	gnngntata	120
ncctttatct	gtatnnana	agaggggaa	aacttggagn	tctctccntg	gtaantnatg	180
cantaaggct	natggcttan	atatagctta	ccngttacnt	nattnncgt	tactnnatcn	240
ttnnntntgt	tctacctnan	ttggagcttn	ttgngaanng	gggcatgacn	ctnnacnagt	300
ggntgggann	ctgtncacgg	tngttggatg	canaacatat	actgnattgn	nnncctntnt	360
agcatacnct	ttaanttcna	taatcnagt	cnngancnt	aatnactccn	tgctcaang	420
taatctntgt	tntatatgta	nnnagtntnt	tttacnntaa	acnttnantg	cnctttatag	480
agnagaaatc	ntttnanana	aaanntatgn	ncctcatnaa	nannagttca	tttttttaa	540
ntccantnta	ttngtggtgc	ggannaanag	aagccnncan	ncnnncaaaa	atgncgntct	600
ntnatntatg	aagnnctatn	gcntncangt	aaanagcctt	attntacat	cttnntcct	660
nttggtgaa	ccttgncann	nccttnatan	tcatnttang	gaactatgnt	ttatnggggg	720
ntcttattag	gtaacnntgt	ttatnatnac	cacatngntc	tntngtactc	ataatttnag	780
gttnagnntc	agatcacncc	ttanatttng	gggnnnnagg	nntaacngac	ggtcnttata	840
ntgngggagn	aagnncaaac	taaacnn				867

&lt;210&gt; 1889

&lt;211&gt; 617.

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (617)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1889

gttgactncg	ntactcagct	tgctgectgc	aggctgactc	tagaggatcc	ccgggtaccg	60
agctcgaatt	cgccctatag	tgagtcgtat	tacaattcac	tgcccgctcg	tttacaacgt	120
cgtgactggg	gaaaaccctg	gcgttaccca	acttaatcgc	cttgacgac	atcccccttt	180
cgccagctgg	cgtaatagcg	aagaggcccg	caccgatcgc	ccttcccaac	agttgcgcag	240
cctgaatggc	gaatggacgc	gcctgtagcg	gcgcattaag	cgcggcggtg	tggtggtacc	300
ccagcgtgac	cgtacacttg	cagcgccctac	gcccgtcttc	gtttcttctc	tcttctcgca	360
cgctgcgcgt	tcccgcaagt	ctaactcggg	tccttaggtc	gattatgctt	acggactcga	420
cccaaaaact	gataggggtga	tggtcacgat	gggcacgcgc	tgnaacggtt	tcgccttgcg	480
tgagcacgtc	ttatagtgat	ttgtcaatga	cacataccta	ttcgnatct	tgattatagg	540
attgcnttcg	ctatgtaaaa	tactgttaca	aattaccgat	tacaatatac	ntacattctg	600
tcgattctct	acttgnn					617

&lt;210&gt; 1890

&lt;211&gt; 742

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (742)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1890

ttnatctgnt	ctcacgcttg	ctgcctgngn	angatecntc	gnttcnaatt	cggcacgagg	60
tacattgtcc	tgacactgga	aaagacattt	ggaatttact	tttgacctg	gctgccatga	120

attctgccag	tctgatgatc	cacccatcat	tcttcaagaa	cagaaaacag	tgctagcctc	180
tgttttttca	gtgttgctcg	ccatctatgc	ctcacagact	gagcaagagt	atctaaagat	240
agaaaaagta	gatcttcctc	taattgacag	cctcattcgg	gtcttacaaa	atatggaaca	300
gtgtcagaaa	aaaccagaga	actcggcaga	gtctaacaca	gaggaaacta	aaaggactga	360
tttaacccaa	gatgatttcc	acttgaaaat	cttaaaggat	attttatgtg	aatttctttc	420
taatattttt	caggcattaa	caaaggagac	gggtggctcag	ggagtaaagg	aaggccagtt	480
tgagcaaaaca	gaagtgttcc	tctgcatttc	aaaaccttct	tcctttctat	agccctgtgg	540
tggaagattt	attaaaatcc	tacgtgaagt	tgataaggcg	cttgctgatg	acttggaaaa	600
aaacttccca	agtttgaagg	tcagacttaa	aacctgaatt	ggaattactt	ctgtacaaga	660
aataaacttt	atttttctcc	tgacnaaaaa	aaaaaaaaaa	aactcgagcc	cttaaaaacta	720
tagtgagtcg	tattaccgta	na				742

<210> 1891  
 <211> 1005  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1005)  
 <223> n = A,T,C or G

<400> 1891						
tnntnannnn	tnancntnnt	anttnaaatg	taatggtnng	ggggnctt	tantcgttnc	60
tncntnnnat	nnaacccccc	ngataatncn	ntnaaanctg	cgtnnggggg	annntcatca	120
nnatantntg	gnnannncn	nannncnat	tntntgttac	tennagtctn	tnngatgana	180
ggttntcttc	gagtnctecn	ggtntctacnt	gtantatnnc	gngannnctt	cangtactnn	240
tnnataatnc	nnnagaccat	gtactcngan	ntnnnantcc	atcntggntc	tntccctcgc	300
acgnagtgtg	tnngnatcaaa	ncgnantttg	ctctgaccnn	ngatngtact	ggntnttatn	360
cacanaantn	acatntntta	ganncttnan	tactnnannt	tggtnnngnt	natctgatnn	420
nnaganangg	actnntngag	gattctaata	gnaannaagn	cngcgntnnn	ntntgttgaa	480
nnntgatnat	ncgntctanc	ttnnnncant	gncgaatcng	catggatggc	gnnttatnna	540
ataggctnna	ttgttttgng	annttgcnan	ngttcaacna	nttncancga	canttaagca	600
tcnctanna	ttcngtttng	ggnatnacat	nnccatcgnc	ngtgttnngna	ccgnngaaaa	660
cngtntntta	atngttngaa	cntggttagn	tangttacnt	tttctcncag	nnaaaatcgn	720
cattctngcn	ttctaccnaa	tttgtanatn	naatnatent	atancatncn	gnctcntgtc	780
anacttaate	ngtanctgt	nanncganat	ngatatatnn	ganncgntnc	tnnaaantnn	840
getangantn	gtcntaccn	ctagactata	tttctctan	tcnntnttat	ncgngttaat	900
cancgntgt	gngantgtng	agtagagnca	tctatatent	acctcctntt	gccacnattt	960
ntatcacaaa	tcccttntn	ctagcnnntg	tatctacntg	cncgn		1005

<210> 1892  
 <211> 1159  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1159)  
 <223> n = A,T,C or G

<400> 1892						
ntntnnntn	gagaggnntn	annntttntn	cnnttnttna	gaggngggna	nnaanggttg	60
ganannagcc	ctntntctnn	ncngaanntn	naatntacta	agngcccggg	gggggggntn	120
gtggtnnttt	aatcttttaa	natnattctt	tntntntnn	cggaggntaa	cactcangag	180
gagtgtttnt	ntatgtngna	ntnttattat	ttnnatantg	ncgncgnntn	nntaatantt	240

annnanatat	gtntaattct	aantagnntn	nattaatatt	atgcgntanc	catctnttgn	300
ctgnntatta	negtataatnt	tannnttantn	tccttcnnnt	ntatctntat	gnntatntna	360
ccatcancgn	atatncngaa	tgatagnatg	antntgttta	ttntctccat	acgaaatgag	420
tgntnatncn	cnnegatntt	gtatnnntta	naatatgact	gtnttntnat	annactanat	480
ntatgtatgc	tnatgctaaa	ctatnaatac	atattgtnac	nntctnttac	atcgtnnaaa	540
ntgttnttca	cncntttgag	aaggagggnan	anagacgttt	gattntttng	tgaattatat	600
gtcgatttct	gtntgttgng	tgaaatnatn	cngttaattg	ananacattg	nnatatntnc	660
atacngnaga	ataaaatcga	tngcgatnnt	natcnatant	nttatctatt	gtatatntnc	720
atatangntt	aanntantng	tntntanacc	tatacttntt	atgtntccgt	atctactnct	780
gnntcanttn	aatctagnct	attntantta	gtangttacg	amntnantnc	ncgcttnatt	840
ngtgtgcggn	tnactttatt	ntacagtatg	ncncatntat	tntngtatnt	ntantgttna	900
tnattttacg	ntnngagtâa	tatgnatata	nataatgnac	ttncacncng	nanattatnn	960
attnttttnc	tgnnattata	ttntagttta	cganntanta	antntntnc	tactttctnt	1020
cgtaatttna	ngtttatgnt	naganaantt	cnttaatgtn	ngnttttnaat	cncataaata	1080
gtatatgcac	agnntnnena	tnnnnatana	tgntnagntn	ngatttnaat	tnattatnan	1140
ngcctngnat	ntaannncn					1159

&lt;210&gt; 1893

&lt;211&gt; 662

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(662)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1893

nttgttcctg	cctcacctcc	tgatagctgg	gattacaggc	gtgcaccacc	atgcctgggt	60
aattttttgta	tttttagtag	agatggggtt	tcacaatgtt	gcccagggtg	gtctcgaacc	120
gctgacctta	agcgatccgc	ctgccttgge	ctccccaaag	tgctggaatt	acaggcatga	180
gccaccgcgc	ccggctgact	tttttttttc	tttttttctt	tttgagacag	agttttgtct	240
agtctcccag	gctggagtgc	aatggcaaca	acatggctcg	ctgcagcctc	aatctgctgt	300
gctcaggat	tcctcctgcc	tcagcctcct	gagtagctgg	gactacaggc	gcatgccacc	360
acacctgget	attgtggatt	ttaanaaaatt	ttttttgtag	agacagggtc	ttactatgtt	420
tgcccagggt	gttcttgaac	tcttgggctc	cagagagcct	cccattctcag	cctcccaaag	480
tgctgagatt	atagggctga	gccaccacac	ttagcctatt	gngacttttt	agagtttcta	540
atactttctt	ttagggcact	aaaaacttaa	tcttanatcc	agttgggtat	tcatttgggt	600
gaatgaagtg	ntanggacct	accttaattt	tttcagggtt	tttgtgattg	aataaatntc	660
nn						662

&lt;210&gt; 1894

&lt;211&gt; 723

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(723)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1894

aggtagacct	tgtgtttcta	taactatgtt	aatgtgacct	gtaaaacagt	tcactttctca	60
acaagtcagc	ttcctcatat	ttaaaatgag	aagttgtctt	gagttttcta	aagatgttta	120
ggctgcattg	tcttgggcct	gtcaggatt	ttgacctctg	agataaaagc	tggtatttaa	180
aagccaatcc	aagccaaaca	cctggcatta	ttagcattgt	tattccatca	gatctgtttg	240

tttgataaag	aagctggggg	tggaattggt	ggtgccttaa	ataccctagc	ttggtgcaga	300
ggtaagatac	tctgtctggg	cacgggtggc	natgcctgtn	atcccagcac	ttcgagaacc	360
aaggcaggca	agtcgtgagt	caagagatng	agaccatcct	ggccaacatg	gtgaaacccc	420
gtctcttact	aaaaattanc	aaaaaattaa	cctgnggcgg	tnggnggcca	ccccgccctn	480
ttanttcccc	cnatanctcc	nanaaggctt	naatgccann	gaanaaatat	nactttgnan	540
ccnngggacg	ccnataaggn	ttgcnantgg	tnacncanaa	naattcattt	ctcacttggg	600
cctcccagcc	cctngggggc	cccaaagggn	ggaggaantt	ccncectncc	cnnnnatntt	660
cnggtatnaa	naaaattctc	cntaaaaaan	ataaattgng	cgcccaggaa	nntnttaaaa	720
nnt						723

<210> 1895  
 <211> 1007  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1007)  
 <223> n = A,T,C or G

<400> 1895						
tttctnanta	anagcgggna	catngtntct	ttnaancntt	actntatann	gnggnatctt	60
ttttttccnn	ccnacacccn	ctntcctcnn	aantcnannn	nnngantata	tcccttcann	120
ggaaaaantn	aananggatg	nntttatctg	nnnggatcna	ttgnntcnnc	acgnaatncc	180
ncttgacaa	tnatcaatcg	gtcttntacc	nntnatnttn	ntnnnnnnna	ncctagnntc	240
gaatgtcnac	ctgnnantgg	acntctanta	nacntctna	nnaacctna	aactattatn	300
actnggttac	atnttntaan	atattctnac	nanaancatt	nnncatttcn	tctacntnat	360
tattcnaata	anctccenta	nnnngcnnta	ttncnanann	antcattegt	aataatanat	420
tenattntca	ntannntnnt	ttcctgtnat	ctnntnatta	tntcgagtnc	nntatggcta	480
gcanttnnan	cttttnantac	tnaactanta	ncantagcaa	aangagacgg	taatttantt	540
ctngtnacaa	tnaaaataaa	ntcncgtaat	tnnagnacct	atnnngacat	ctntncattc	600
ttgcntanan	tnnattgttn	tttannnnnt	ncnanaatcn	naanattatg	cctnngnact	660
natacnagat	atantcagta	tantatccgn	atctnaattc	tggangctnn	ataagnatac	720
tacctnttna	cgtttnnatat	ngtatanatc	ccttattttta	nectattccat	atnntcnaat	780
ccatactctn	tantgtnaan	ttaaancnta	anttcantca	ntnttcnnta	nanntantcn	840
cntcngctnt	nacttcgtna	tcanattaat	acntattgnc	ttnnctcacc	naactacgct	900
cgtatancat	ctatnaatnt	canactnnta	ntntatctnn	tatntaaann	atcnnnataa	960
ntnatantna	tattatcttt	cctgtctaca	aatttttatca	tnntncn		1007

<210> 1896  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (674)  
 <223> n = A,T,C or G

<400> 1896						
cctnncccca	attcggcacg	agaaacaact	gaaggcctaaa	aacttatatg	ccttttttatg	60
tgtacattta	ataaaaacaat	tttattgatt	tcttaccgta	agttactgtg	atgagtata	120
aatacttcac	tattcagata	ctttcgtaag	agatacattt	cagtggaaac	ctttgcataa	180
atattttctc	aaaaatgtgc	aattttctggg	aaaaaaggaa	tgatggaaag	aagggttattg	240
cagttttcct	agaaattttg	tcagattggc	atgcattttt	attgactaag	aatcccaatt	300
ttagcatgaa	gaccattaga	tatgaataca	taaggccata	acatttcaaa	ttaagcacat	360

```

ggagtgattt gtaattttgt gttaatttct ccctaagatg ttttggttaa atgattttgt 420
atataataaa tttctaagtt gaggaaggaa ggtaaaaaaa attcctgata accctttctt 480
tatgaagtct gctaataaca atacctagta tatacttaga agaaccagcc aagaaaaatt 540
acctttcagc aaccactctt tactttattc tcttttgnaa taatacccaa ttttatgacc 600
caggattccc cagtttttaa cggaagtaag attaaagacc aaagcccaaa aaccctctgt 660
tccttgcaat atan 674

```

<210> 1897  
 <211> 673  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(673)  
 <223> n = A,T,C or G

```

<400> 1897
ccccctctga attcggcacg agaagacttt ctctaatagc ttggaaaacc ataactgaca 60
tagttctaaa tggcacagcc ttcgtgacac tagaaattgg aaaacaacta attaaagcac 120
agaaaggagc agcatttctt tctattacta ctatctatgc tgagactggt tcaggttttg 180
tagtaccagc tgcttctgcc aaagcaggtg tggaaagccat gagcaagtct cttgcagctg 240
aatggggtaa atatggaatg cgattcaatg tgattcaacc agggcctata aaaaccaaag 300
gtgcctttag cgtctctggc ccaactggaa catttgagaa agaaatgatt ggcagaattc 360
cctgtggctc cctggggact gtagaagaac tcgcaaatct tgctgctttc ctttgtagt 420
attatgcttc ttggattaat ggagcagtc ttaaatttga cgggtggagag gaagtactta 480
tttcagggga attcaacgac ctgagaaagg tcaccaagga gcagtgggac accatagaag 540
aactcatcag gaagacaaaa ggctcctaag accactttgg ccttcactct gggtacagaa 600
aagggaatag aaatgaaaca aattatctct catctttttg actatttcaa gtctaataaa 660
ttcttaatta acn 673

```

<210> 1898  
 <211> 782  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(782)  
 <223> n = A,T,C or G

```

<400> 1898
gtttnactac nnaaacaagc tacttgttct ttttgcagga tcccatcgat tcgccaaagc 60
acacaaatgg cctaccatct tttattcttc cttctagctt ctggagagag aaatgattgt 120
tccagtttag aatgccagga gtttactggg tgtttgtatt ttttatctgt gccttaaaaa 180
aattagatta taatgaacaa gacatcttta tgttttacag ggaaggaaaa agcagtgaaa 240
gtatgcattt tcgaaagaaa agtggtgttg gaaaagagag agaggggtgg aacccaaagg 300
agaaataaaa attttaagtc cttgttgag tagctggagg aagttagctt ggaaatctct 360
ccagcgcaat ggttgctggc tgggaagaaa gatctgactt agacacagaa taagctgctt 420
gtgctgggtg tgtttgtgag ctgggtgagg ttttctgtgt cgctgggcac gtgaggggag 480
ttacctggct ggggggtggg gtggggggca ttagaaggga gtatgggtgt ctgtggcgct 540
cgcgtgtgcc tgtatgtgtg tgtgtgtgtg tgaaaaanaa nagagaangt aaaattaacc 600
tttgnccat atgggttggt tctctgcnta gaagtcttaa aggaaccttg ccagcttgca 660
nttttttatt ggggttcaaa ttaccagcat ttctcttcta aggattgggt ggggtggttat 720
tttgggggtg atgaattgaa agccaaggga ttaanaaacc anaacctggg accaantgna 780
at 782

```

<210> 1899  
 <211> 825  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(825)  
 <223> n = A,T,C or G

<400> 1899  
 gtttgaatcc gtttcaacta cttgttcttt ttgcangatc ccatcgattc gaattcggca 60  
 cgaggcttca tccagccaaa gaggtcntta gtggttcttg aaacttttggg ggtgggtccgt 120  
 ggangtggtt tcggtgggaa tgacacttcg gtcgtggagg aaacttcagt ggtcgtgggtg 180  
 gctttgggtg cagccgtggg ggtgggtggat atggtggcag tggggatggc tataatggat 240  
 ttggtaatga tgggaagcaat tttggagggt gtggaagcta caatgatttt ggggaattaca 300  
 acaatcagtc ttcaaatatt ggacccatga agggaggaaa ttttggaggc agaagctctg 360  
 gccccatagg cgggtggagg caatactttg caaaaccacg aaaccaaggt ggctatggcg 420  
 gttccagcag cagcagtanc tattgcagtg gcagaagatt ttaattanga aacaaagctt 480  
 atcagganag gaganccnta aaaagtgaca ngggaagctc cagggtacaa ccagattttg 540  
 tgaacctcaa cccaaccaca agtgggtggg ccagggcctt accttgcttn caaaaagaaan 600  
 acattgtttt taanacnaaa tacctcatgt tgtattnggg ccaaaaaaaa ctccatanga 660  
 cctggttttt tgtggacctn aattgggtatt aaccaaggtt tanttttaaa tttcctgtn 720  
 cttgtnggna aaagtgggta aaagccnttt cccaaccaa angggntttt taaatggtaa 780  
 aaattttttt tttttggca cccccattg ccttgttttg nantc 825

<210> 1900  
 <211> 831  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(831)  
 <223> n = A,T,C or G

<400> 1900  
 tgnnnnnnnn nnnnnntat tgaaactnat ntgnaaaccc tggaatttcn caggatccca 60  
 tcgattcgaa ttcggcacga ggctgcttcg gggactcagc cagtatttnt actgaggtgc 120  
 tgagcgccgt cctcaaggat ctctaccacc tgctgaagca cgtagtgtgt ctggagcccg 180  
 atgacgtggc caagctccat gccagttgg ccctagaaga gctggatgac atcatgaaaa 240  
 acttcctgtt cctccacag aagctggaga agaagatcat ggtcctgccg tagacctggc 300  
 tccaaggacg tggaggaggc aggcagggcc aggcacccag agccgtgccc aggtcttcca 360  
 gcaggtggcc ctgctgcctc ttgagtgtg gcagcatggc tgaccctcgg ggtgggttta 420  
 tgggtgcagg cacttgggtc ttcaggggtc cttccgaggg catgtgttca gcaactccccg 480  
 cggttcagcct gaggggtgta cagttaagag aagacagtta cagatctcat taatctacat 540  
 ttttcaactgt cctctaacat tgaaagaagg atgtctacct ggtgaaagta tattttaaca 600  
 tgactgatgg aattcactaa ttgcccactc tcttggaaact tganganaaa ccggnatggcc 660  
 acccatatgt cacctaacct ctatattctt ttcaggctga agattcttct tcaaggaaaa 720  
 atgaaggaag cagaaactgg gccaccctt gggctgggtc aaagaaggca tttttaaaaa 780  
 ataagganaa agccaatttt ggaaggttgg gggaangggg naaaggaaan n 831

<210> 1901  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(674)  
 <223> n = A,T,C or G

<400> 1901

ccnccnccga	attcgggcacg	agctcccaagg	ttgggtccac	ggaaaacatc	aagcatcagc	60
ctggaggagg	ccggggccaaa	gtagagaaaa	aaacagaggc	agctgctaca	acccgaaagc	120
ctgaatctaa	tgcagtcact	aaaacagccg	gccaattgc	aagtgcacag	aaacaacctg	180
cggggaaaagt	ccagatagtc	tccaaaaaag	tgagctacag	ccatattcag	tccaagtgtg	240
gttccaagga	caatattaag	catgtccctg	gaggtggtaa	tggttcagatt	cagaacaaga	300
aagtggacat	ctctaaggtc	tcctccaagt	gtgggtctaa	ggctaacatc	aagcacaagc	360
ctggtggagg	agatgtcaag	attgaaagtc	agaagttgaa	cttcaaggag	aaggcccagg	420
ccaaggtggg	atccctcgat	aatgtggggc	acctacctgc	aggagggtgc	gtgaagactg	480
agggcggtgg	cagcgaggct	tcctctgtgt	ccgggtcccc	ctgctgggga	ggagccggcc	540
atctctgagg	cagcgctga	agctggcgcc	cccacttcag	ccagtggcct	catggccacc	600
ccaccctgtc	aggggggtgt	gaccaaangg	aggcccanac	cttggacagc	cagatccagg	660
agacangcat	ctan					674

<210> 1902  
 <211> 930  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(930)  
 <223> n = A,T,C or G

<400> 1902

ttnaaatnna	nttcannnat	tnattnnnnn	nnaatttnat	tnttnnnngg	gggnantann	60
tantannntn	anntnttnan	cttttttata	nnaaaaacnn	ccccctttnn	ttntttacnn	120
tatcnnaann	naaantcngn	ggnggaatat	natnnnaaat	taannantnc	tnttttnnnn	180
nnnnnagggg	ggggtnccac	ccnccaacta	tttatcattt	taaatactng	taaataaaanc	240
ttatatataa	tnntttancc	cttntcttnt	ccccccccc	ccacancttn	tttcnctaaa	300
taattcanta	tantatcata	taatacancc	atcttaactt	ntatattata	tatatnannc	360
ttttnatnna	tataacttat	tcctncanta	tnncnctaan	aangectctn	atntncattt	420
attttctccc	ncatanaaact	ttctnaaaatn	anantattnt	taataaatca	ttntaaaatt	480
attatacata	ttttatcntt	tatntcctta	ttatatntnt	ttcnnttaac	tatatcttatt	540
attncatntn	nnanatntat	actnatnatg	ntaatntnta	ttaaatanac	ntnaccttac	600
acattcnnct	attataaaaat	ttncattcnn	nnatannnnt	tacaattttt	tattattaaa	660
tntncatttn	tttacataat	aanatacaat	atntaatata	cnttaaacan	atccntaaaa	720
ctattatntt	atntntntnt	tntanataca	aaaattaata	aaatntnttc	aattnttttna	780
caaacnttan	tntncatntt	acaaaaaana	ttatctttnt	ttntattata	ctcatnctnt	840
nanntanttt	canatncaaa	tcntntntnt	nnntttattt	aantatacac	tnaattatac	900
ntnataacnt	nttatntnta	nccattacnn				930

<210> 1903  
 <211> 1148  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1148)  
 <223> n = A,T,C or G

&lt;400&gt; 1903

ttctnctn	tnagnagngg	ggntntnttn	cttattgaaa	tcntccnnc	nnngnaggg	60
ggngnaant	tnnttggnac	cccncctttt	cactagggcc	tgntntgt	naagtaccn	120
tgtattttn	gcgantgtn	nntgaaactg	ggtaacttnn	ntgttnagcg	tnactngtcc	180
tgtggnnact	ttntntntcc	nnnatcttct	ntcnnanctt	ngtctnatgg	nangttaggn	240
ntngcnattg	ntccncacg	tctttctgct	tnantcacat	agncngatat	ttcnttggan	300
tnggcctgaa	ttggtgaatn	nnntttgggtc	gtatananaa	cncnanntcn	gatttggnc	360
ctcncnganc	ccntcgngna	ttcccgggtt	tngaaantct	tnttctttac	tcncccgta	420
tnggatatnc	aacnangtgg	taacnnatag	ncagctcgnt	nttnaaactc	taaagtgnnn	480
cacgnannan	tnaggtnta	ttnttctcta	ctgggnaatn	nanntatttc	tanagcttaa	540
ttacctatan	gtcncntat	ctctcttgag	gggtatannnc	cnantttata	acnnngntgt	600
attctccggg	taagngntat	aaaaccntng	gtnnatcanc	cgcaactact	ttcaaattggg	660
ggngngngng	gannggtct	ngtctntata	tacaattcct	tcggncggnc	tcctctcaaa	720
gtgcnnnnac	tnaatngcct	ntngngannng	cttcaacccc	ctaagctntn	anattannng	780
ngnganattc	gtatatgntc	gnggtgttcc	tcgacgcccc	tatgggnnan	tgggggnatt	840
gcaannagtn	taaatanaga	ctttggtctt	ctntggaanc	cccaagngga	cgggtnnctt	900
ttcttgggtc	cctctccata	gngggannca	nanggcnttg	ncttngntat	gnggtggaac	960
ccccctctgg	gggggaaaat	cggcccccca	nctgggctcn	ctncaaattgt	antngccngn	1020
ttacgtnttt	ntcnnctng	gntaggancn	ccntntacc	ntctctatct	tantttttnt	1080
tacngntggt	atnanggcen	acngccgtng	agntntccct	ttgggagnan	ncacttcncc	1140
tctttngg						1148

&lt;210&gt; 1904

&lt;211&gt; 1194

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1194)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1904

cancaaaann	nannnaacnn	nnnnnnnnnn	naacnanaag	gngngggggg	ggggannnnng	60
naaacgcaan	aanaacnnnn	tcgnagnnna	aaaaccnccc	cccncnnnn	naannccnan	120
caangcggnn	ngganggggg	ggggggannnn	nannnnnaaa	aaaannnncc	tanngngnnn	180
nnntnnnnnt	tnacgncccc	cnccganaac	accaacgnca	cggcggggng	gnggggnnnnc	240
gaaaanaacn	agaggacgag	aggatggnaa	cncacacncc	ccacaantcc	ccggacagna	300
catcgccncn	acnacacnan	gaagngngng	ngggngnnng	caagnanaaa	ctnacanaaa	360
ncantnccac	gencnaacgg	ancnnncnaa	aaacancatc	angnggggaa	acgnanacng	420
cnntacanag	ggncacacan	aagncaccan	aagacntana	nccnaangga	anganccgca	480
acngaaccag	aacantnagn	cctgnaacgc	angaanggan	agcctntnat	gcgncancca	540
cgnaanacct	cnacnancgc	accnccnnaa	aggccagcan	gataannaca	gnatagtcn	600
anntacacaa	ccacgagacn	catgngncac	annacnanca	nagnaaagan	cgcggnganc	660
nnaagcanan	acngagnacn	anaacgncnc	cccaagtnac	cacaancntn	aanaacnnng	720
aanacaaagc	gaccannaaa	gccacacggn	cgaaanaatn	acgacnaann	naaccancnc	780
naccacnnnn	gaagcgangc	antatggcac	nngacanegn	accncggang	aaaacngcgt	840
acaccngnag	acnacnatcg	tcengcngat	gggcnanta	ggcaccnggg	gaccttngan	900
ngnanananc	ataggnnnaa	aacacagnna	naaaaatgna	ctaatanccn	gngnnnnngnt	960
caacgaaann	ancaccacaa	ccantcacca	ganagnnnng	cgaaacaaat	cannngccac	1020
ccctnngtgc	ncgcccccca	nnaaggaana	cccannaata	cngcncngnt	ttcccccnca	1080
gancaannga	aggaccnta	tacccccaaa	cggctnnnca	actaacggan	gaancaaaanc	1140
cccccnngac	atnagaanaa	ngantgcccc	cagaaagnag	nanngcgcac	ccac	1194

&lt;210&gt; 1905

&lt;211&gt; 705

<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(705)  
 <223> n = A,T,C or G

<400> 1905

ccnccgnatcc	cctgagggga	ccatgacttn	nnnnntnnca	gtatgtgacc	gagaaggtgc	60
tggctgctgt	ctacaaggct	ctgagtgacc	accactgcac	tccagcctgg	gtgacagagc	120
gagactccat	ttcaaaaaaa	agactgaaac	aagcttgatg	taagatggaa	agggctgctt	180
ctaacagatg	tggtttgttg	ctttagttgt	tgaagcaaaa	atactgagtt	gttatgttta	240
tgttatcacc	ccaccactac	ctccatgggt	gttcatttag	gatgcttcta	attcagccac	300
tgtgaaccat	tataaagggt	ttattgccat	gttgaaaatg	tttataatat	ggcaaaaagg	360
ggcatcaa	agaagattta	ctattattcc	agccatgtaa	aaatatgtgc	acatatggat	420
gtatgttgaa	agtggatgat	ggagaaataa	aatgtgggtt	tctttgggga	ctggaaaaaa	480
aaaaaaaaaa	aaanaaanaa	annnnnnnnn	nnnnnnnnnn	nannnnnnna	nnnnnnnnnn	540
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	ntcnnnnnnn	600
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	660
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	705

<210> 1906  
 <211> 1379  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1379)  
 <223> n = A,T,C or G

<400> 1906

ttnnnaatnn	ttntttnnan	nnantantta	nnntaagggg	ntgggggggg	gtnantnttt	60
aaanaanana	annnttttgg	ggaaaaagnn	ccccnnntn	tnntantaang	nnntnaagat	120
aggggggggg	gggggtgagn	aantntaant	atngattttt	tnnnnagann	taggagnaac	180
ganataataa	taangaaatt	gngggggagan	tnntagggagt	ataaaaaatcg	atatgtggat	240
ctaantnate	nnnngctatg	tattacgaan	nattntnant	ncntntantt	atgananata	300
tatttacatt	gatnatntna	nnatatntaa	tgcngtatac	gntataatng	tttcaataact	360
tanntaanat	anntaatntt	tnntagatntt	atntataaatt	ttacgtcnaa	caataatngt	420
tangatnttt	attattatca	tgntnttgna	nataattttt	annaataatt	tcntatnaat	480
cttanencaa	atatnttggt	tnntgttaan	nnataaanana	taattatnat	nntaatncaa	540
ancnattaat	aatttnagtt	tngnntaaan	naaatantgg	tatntntntg	tnntnatnana	600
tnnnatnatt	antanttgng	tntganaaaag	aaactnattg	catanttnga	ggntantntg	660
aaatnnaata	ttcacannnt	tgntntttnt	gtannacaca	tatangnnnnn	tatganannaa	720
tanaaataag	ttangtngat	atntantgnn	ncnttatcaa	tnngtaagtat	gtnngagnnt	780
tgatacntna	ataagaaatt	nataatgtgt	ncnagtanta	nnntaaatat	aatnagagta	840
tgtagngeta	tnaancactn	tnataaatga	acgtcnatcg	ttattgcnnt	attnannnaa	900
agacntatat	atanatntaa	atnaaatnac	ganatatagt	cnatntntat	tatanngnta	960
atacnataa	tatatatnta	agcgaganga	tgaaaaatac	anacaaataa	ctatgcgtag	1020
tnntntnaaga	taagaatnat	aanctnatat	nntctatntc	atnnatnaga	nataaanaga	1080
tgataaanca	natagaatna	ggtaggntaa	gttatnctnn	aataatnnaa	tatatnatag	1140
atanatagtc	gatnaancnt	aagnatangt	acgagtnnag	agtatgntan	tantnaatgc	1200
tatgtnttat	natcgataa	tantcgtaaa	tgtgatatnt	tanatatagt	gtanaatgna	1260
cgnntnataa	ngngtggnan	tttgaantan	accganatag	gntacntnecg	tganattana	1320
agtataatat	gctatatana	nnnnggngnn	agaaaganat	gatataatat	atttcgagn	1379

<210> 1907  
 <211> 676  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(676)  
 <223> n = A,T,C or G

<400> 1907  
 ngagaaaaac ctgcnnnncg ctccccaggg ttgcttttcc caggagggtgt gagcctacct 60  
 ggaggagggt taggcacagg gatacctgct ggagggtctga gcgttggttg agcacctcct 120  
 gttttagtagga tcctgtgcca gacctgtggg gaggtggaga gaggctagga gacatagccc 180  
 ccacccctga gggatgagac agctccctgc aggcaggctg tgcccagtca tctcaagcct 240  
 acagctgggc tgctggctgc agggctctga gggcgngggg gaggtggca gacagagtag 300  
 caagaccccc acttccctgg ccttcttcac agacctgctg catgcgggcc tgggaccgca 360  
 gcaagccccct gctcttctgc ccggccatga acaccgccat gtgggagcac ccgatcacag 420  
 cgcagcaggt agaccagctc aaggcctttg gctatgtcga gatccctgt gtggccaaga 480  
 agctggtgtg cggagatgaa ggtctcgggg ccatggcttg aagtggggac catcggtggac 540  
 aaagtgaata gaagtctctt ccagcacaat ggcttncagc agagttgacc tgggaattct 600  
 gtcattgggt gtcccttctg tactcanaaa atgggttcag gccaaagtcng tgaaagatng 660  
 atgtttggca aaaann 676

<210> 1908  
 <211> 785  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(785)  
 <223> n = A,T,C or G

<400> 1908  
 nnaancncat acangctact tgttcttttt gcaggatccc tcgattcgaa ttcgggcacga 60  
 ggggagaaga gccgccagcg gaacccctgt gtgcaccaac cttccccaga gctccggagc 120  
 gccctctcct cacttccagg ttttggggcc agagnttgnc gggagaccgc cccagcttcc 180  
 ttctgacctt cagttcactt tgctcgccct ggagaaagat gtttttnttt tctnaaaata 240  
 accccaatgc tccaaannnn nngnnannaa aaaaaaaaaa aaaaaaaaaa anaaaaaaaaan 300  
 ntaaaanaaaa aaaaaanaaa accncgaccc tttaaaantn tagggngtcg tttnnctan 360  
 anccaaactt gataanatcc nttgntgngt tnggncaanc cananntaaa atgcngggaa 420  
 aaaaangntt tnttngggaa attgggnang ctatggnttn nttngaaacc attntaagnt 480  
 gcaataaaca ngttancacc accantngcn ttenttttat gtttcagggt cagggggagg 540  
 ngngggaggt tttttaantt cngggccggg gcncccaatg ctttggggcc ggancgccagn 600  
 ttttgttcc ttaagggagg gttaattgcc cccttggcgt aatcatgggc ntagcttgtt 660  
 tcctggggga aaatngtttt cccgttcnaa ntcccnaca aaaatacgag ccggnagcnn 720  
 taaagngtaa agcnnggggg ggcctaatgn agggaccnac tcnatttaat tgggggtggcc 780  
 nncn 785

<210> 1909  
 <211> 957  
 <212> DNA  
 <213> Homo sapiens  
 <220>

<221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 1909

nnangnngtc	tananaagngg	gggtgtnttng	atttcgaach	ncnncanttn	aagaatgcng	60
ggnnnttnana	ngttgtanna	gnggngnggn	aaantnntgg	ttnatagant	annnnnnnt	120
aatcgacant	cnntgtncn	tttncnata	aggnaataan	ttntgngcga	tgtctnntgn	180
natgtatnnt	actnnatctt	ccctcatgan	cntnnnataa	cntnangaat	nttagacttt	240
caagacttnn	tgntaatntt	atnntaacng	tggattnttt	nnatagntnn	atnnnncta	300
ncgtntcn	cnaaannant	ntantgntna	tnataatann	tagntcttan	tnnngtttan	360
aagatantnn	attggntga	ngttntatan	ncttgagtcn	nnngaccnca	tantaanttg	420
tttncnaata	ttattnttaa	ntanntantg	nttntntcan	acntttntgn	anacntttaa	480
annnnngcen	naaanntcnt	caanntncnt	ctngtatctn	gcntattntt	cagaatncan	540
cntccctttt	nttaacatnc	tgaatnnnnn	taaaannana	tnnnntnnana	tanntatnan	600
nnntatnacn	atctntnat	ganaactnta	nacttttnan	attcanannc	atnncnagtn	660
antaattaan	ntntttnta	ttgnatcang	natttnnatn	ntcanntcgn	anantnngat	720
gnataaannn	agtcataanna	aagattangt	acgactgcgg	tncaacnntn	nnannnnntg	780
aatnatgann	ttngananaa	ttttgtgnan	gataatgctn	attnaaanta	tnncactant	840
ataacnanca	tnntntntnt	gantaatnnn	aatattntnn	anatatagtt	ngacntnacg	900
tgnnnnctna	ntgagcagna	tangttatcn	agatatntnn	tanctctcca	tgaccac	957

<210> 1910  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(682)  
 <223> n = A,T,C or G

<400> 1910

gcangaggcc	tgcatannnn	nncattactc	aggagtgtga	agttcagatg	gtaactcaga	60
ggaaagcaca	ctggggaaat	ggagaaaaga	tggtctttct	ataattgatg	acttagctga	120
tggggccacag	attcttggtg	gatctagcct	tggagggtgg	cttatgcttc	atgctgcaat	180
tgcacgacca	gagaaggctg	tggctcttat	tgggtgtagct	acagctgcag	ataccttagt	240
gacaaagttt	aatcagcttc	ctggtgagct	aaaaaaggaa	gtagagatga	aagggtgtgtg	300
gagcatgcc	tcaaaatact	ctgaagaagg	agttttataac	gttcagtaca	gtttcattaa	360
agaagctgaa	catcactgct	tgttacatag	cccaattcct	gtgaactgcc	ccataagatt	420
gctccatggc	atgaaggatg	acattgtacc	ttggcataca	tcaatgcagg	ttgccgatcg	480
agtactcagc	acagatgtgg	atgtcatcct	cccgaaaaca	cagtgatcac	cgaatgaggg	540
aaaaagcaga	cattcaactt	cttgtttaca	ctattgatga	cttaattgat	aagctctcaa	600
ctattagtta	actagtatca	catgtttagt	tgggtattgt	aaacctatgt	atcccagaag	660
antgggaaga	nggataagaa	an				682

<210> 1911  
 <211> 875  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(875)  
 <223> n = A,T,C or G

```

<400> 1911
angnnngaaan aanagnggga tnnaanattg gaaaccnnnn nnatgagagg nggggtnaaa      60
tgatggnnntn tggnaaattt ngaagaanaa aaananaaag tattaancgg aggagggggg      120
aagtgnataa ataattntnt nannanagan tnaannntaa aaatanntna tcaattnttg      180
antaaaantt agattannaa tctnatnttt ggagataaat attgntaaaa tataaaaaaga      240
aaagtaanaa tannaagaat tantatanta ttantatana naanaaaatn gtatgaanta      300
tnatanttta aaaannagta ananaatann nntatnaaaaa taanactagg aatnnatnan      360
tanaanttta aaaaaaanaa tanataatan aaattaaaaa atanttcnaa aaaantaatg      420
tanantaaaa aaaanataaa ntaattaang aaatannana naaataaaaat ntataataan      480
nataaatata taataataan tantatnatn nagtntnaaa tnataatant nataatataa      540
ntannaaaaa atataaaaaat aagaagatat gnnaaaangaa aaaaatatan aggaaaagta      600
aattaatnga tatttaaaga anaaagaaaa aanaaaatat anannatnan aatatantat      660
aantnaaant ananaaaana tncnaattnt annagatnat aaganaannt atnaaatnaa      720
cntgaaatat atntaannat agnacttata natnntataa agangnntta agganaatan      780
atnaatagat anntnaaata aattataata tataaaaaat annaaataat gagntganng      840
attatannaa nntatanngt atntaatata ataan      875

```

```

<210> 1912
<211> 671
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(671)
<223> n = A,T,C or G

```

```

<400> 1912
gcnggaggga aatcatnnnn nnaggcaagc agtttcaccg gatagtgaca taccatcgcc      60
acctttatga tatccacgtg actgttcagc caaagtataa acacgtttat cctaagaact      120
ctgtagtaag aaaaagccat ttgtagggtg cttagcttg tttgtaaaat ggcctacttg      180
aagtcctcat gaataatgag ggttgacttt catttgcttg aaacttaagg aagtttggtgc      240
ctataaaagt tactgcaatt cagtatttct ttattttttt cgagacagag tctcaatctg      300
tcgcccaggc tggagtgcag tggcatgata taggctcact ggaagctctg cctcaggggt      360
tcatgccatt ctctgcctc agcctcccga gtagctggga ctacaggcgc ccgccaccat      420
gccagctaa tttttttttg tatttttagt agagacgggt tttcaccgtg ttagccagga      480
tggtctcaat ctcttgacct cgtgatacgc ccgccttggc ctcccaaagt gctgggatta      540
caggtgtggg ccaccacacc cagccttttt tttttttttt tgaaaaanag ngtttatttt      600
tgccaaaacc caggggtggng nggnngggcc aaatntgggt tnttnaaacc tccccncccc      660
cgggtccanc n      671

```

```

<210> 1913
<211> 685
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(685)
<223> n = A,T,C or G

```

```

<400> 1913
ccnenncca angggactat cctctggagg nnnnnccatg cagcaagatc tacgtggatg      60
atgggcttat ttctctccag gtgaagcaga aagggtccga cttcctgggtg acggaggtgg      120
aaaatggtgg ctcttggggc agcaagaagg gtgtgaacct tcctgggggt gctgtggact      180
tgccctgctgt gtcggagaag gacatccagg atctgatgtc catgaagtta ggaaggtcct      240

```

```

gggagagaag ggaaagaaca tcaagattat cagcaaaatc gagaatcatg aggggggttcg 300
gaggtttgat gaaatcctgg aggccagtga tgggatcatg gtggctcgtg gtgatctagg 360
cattgagatt cctgcagaga aggtcttcct tgctcagaag atgatgattg gacggtgcaa 420
ccgagctggg aagcctgtca tctgtgctac tcagatgctg gagagcatga tcaagaagcc 480
ccgccccact cgggctgaag gcagtgatgt ggccaatgca gtccctggatg gagccgactg 540
catcatgctg tctggagaaa cagcctacct gtatgtcaat aaacaacagc tgaagcaaaa 600
aaaaaaaaaa aaactcgacc cttnaaactt tagggagcct ttttcntaa atccancttg 660
aaaaaaaaanct tttttgattt ggnnn 685

```

```

<210> 1914
<211> 690
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(690)
<223> n = A,T,C or G

```

```

<400> 1914
ccncnntcna attcggcang aggccagatc cnnnnnnnac agcngaaacg cttgttgaat 60
ggcttcagag tcaaattgaca aatggacacc taccagggaa cggagatgtg tatcaagaaa 120
ggctggcacg tttagaaaat gataaagaat ccctcgttct tcaggtaagt gtgttaacag 180
accaggtgga ggctcagggg gagaagattc gagatttgga gttttgtctt gaagagcaca 240
gagagaagtt gaatgccaca gaagaaatgc tgcagcagga gcttctaagt aggacatcct 300
tagaaaactca gaagtggat ctgatggctg aaatatctaa cttgaagttg aaactgacag 360
ctgtagagaa ggacagattg gattatgaag ataagttcag agacacagag gggctgattc 420
aggagatcaa tgatttgagg ttaaaaagtt gtgaaatgga cagtgagaga cttcagtatg 480
aaaaaaagct taaatcaacc aaagatgaac tggcatcttt aaaagaacaa ctagaagaaa 540
aggaatctga agtaaaaagg ctacaagaaa aattggtttg caagatgaaa ggagaagggg 600
ttgaaattgn tgatagagac atcgaagtac aaaaaaaaaa gcctttaaac tatagnagat 660
cgtttacgta gatccagacn tgataagatc 690

```

```

<210> 1915
<211> 780
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(780)
<223> n = A,T,C or G

```

```

<400> 1915
annannnaga ggggaatann gantnagttt naannccatn tnnannnaaa nanggggggn 60
naatannatn nnnttgnggc cnaatctgna cgataaacia tngangtcaaa tcttanatgc 120
cttaatatnt gtacattnat anaacaatta tatngattat cnancnaaag tnatgtgaa 180
gagcgataaa tacttcacta ttaaganact ntengcngag aacatttcag tggaacantt 240
ngcaaaaaana tttntcaaaa aatgngcaat tcctgggaaa aaaggaatga tggaangaag 300
gttantagca gttttncata aanaattaga cannatnggc ctgcattntt atngactaan 360
gaatcccaat ttatannntn aagaccatta atatatgaat acataaggcc ataacatntn 420
aaattaanca catggagtga tttgtnatnt cgtgntaatt taaacntaag atgttatntt 480
naaaaatgat cttggaatat aataaanant ttaaanntga ggaanggaag gtnaaaataa 540
aaattntctg taaccctttt ctttatgaaa tcntgctaaa taaanaataa cctaggatat 600
acttaanaag aaccaagcca anaaaaaatt accttttaag naancanntc nttnanttna 660
tntttctttc tgaaatnaat acncnaatnt taatgaccnc aggatnttnn cngatcttaa 720

```

cggnaaagga ataaattaaa naccaaggcn ncatatacct cttgattcat tnnnaataaan 780

<210> 1916  
 <211> 848  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(848)  
 <223> n = A,T,C or G

<400> 1916

ccgntnttcc	gaantcggca	cgagaagact	ttctccta	gcttggaaaa	ccataactga	60
catagttcta	aatggcacag	ccttcgtgac	actagaaatt	ggaaaacaac	taattaaagc	120
acagaaagga	gcagcatttc	tttctattac	tactatctat	gctgagactg	gttcangttt	180
tgnagtacca	angtgccttc	tgcncctnngc	aggtnntngac	ccangnncta	ntctcttggc	240
ntttgaatgg	ggtgattntn	gcngtgnatt	nagctnttcn	atcncgtgtnn	tcagagccta	300
ttnttnatnn	tnaccntagt	actttanngc	tatnacagta	tcaataantn	nttttttntn	360
ttctacncac	tnnttcnaca	ccctncgagg	ancgagttcc	atnttttgct	nacaaacnag	420
tnnncttngn	atntannacc	ggancctntc	anttnnggat	ntnanaactg	gagctatggg	480
ggnttacctt	gcntttaacn	tngannaann	ccntctacna	agcaatgggc	atttgggccc	540
ncgttnnggg	atcttctaaga	aancttggat	gnaggtggga	natttcacnn	ncncaattgg	600
nanngcgtat	aggcctagaa	acantttggg	aacggtttgn	aanaattctg	nttttcgggn	660
cantttnggg	tgnaagnang	ggggcntcta	aatgtaaacc	ataactcctt	ntcgganaaa	720
ggttngggaaa	aaanattttt	ttaaaaancct	aaattccang	nngcnncaaa	cctttttcca	780
tttttgcaen	ggaaattann	ggggtaaaaag	gccnttcctg	gaaaaaattn	tggcnccctt	840
taagggttn						848

<210> 1917  
 <211> 690  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(690)  
 <223> n = A,T,C or G

<400> 1917

ncccnntcna	ntngccggca	aaggacttnn	tnnnnttgaa	aaccatgtaa	agtttgatca	60
tatcattagc	tattggtcag	acctatcttg	ttgtttgaga	aaaacagnca	catggggaaa	120
atggtgaggt	gaggtagtgt	gttgaggagc	tggaaagtgag	cagctcttaa	ttttttcctc	180
ctgagactga	gttcggaaga	agagtagacc	atggcatgga	ggtgggagag	acaaggacag	240
agttggggag	gtcactgcct	cacacttctg	ctcacaccgc	tgggtctggt	ggaaactcaa	300
agtttgatc	taaaaatggg	aggtgttggg	atagagtttg	cttcctaata	caattgaaat	360
aaatcaggat	aatgttttgg	tgctatgtaa	taataatagt	taatatgacc	aattattctg	420
tgccagacac	aattctgagt	actttttgag	tggtgtctca	tttaattctt	tcaaaacccat	480
gtgagaggcc	tagcgtggtg	gtcacacact	gtaatccctg	cactttggga	ggctgaggtg	540
ggcagatcat	gangtcagga	ggtgaagacc	acctggtcaa	catggtgaaa	ccctgtctct	600
actaaaaatc	caaaaaattag	ccaggcatgc	tgctcacccc	tttaatccca	actacttgag	660
aaactgaggc	aggattatcc	cttgaagccg				690

<210> 1918  
 <211> 1325  
 <212> DNA



&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1325)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1918

```

acnntaactt nnnntnttnc ntatgntaag gngggggggg ttnnnnnnng tnatantttt      60
aaataaaaanc cccctttttat ttntntnanta ngtagggggg ggggnatttc cacnecgnntt      120
ttgggannna gcccnnnncc tccgatattn nantatatng ngngngaaat actataacgt      180
gtgtntatat atctccccc cctatatcgg ngngatactc agnanntana catntntntn      240
gatctccact ncgagnnata anntgnatat aatcnnnnnc aannagnnta tantcantca      300
catagatgng actatatntt anntncnttc tcnnactntn tntntnnact aatanattnt      360
gatnncncnt attatntcng atattntcat aacagtntna tantancttn tcnngtannt      420
aannttatat aagtgttnac tnnacnagat anattataag ttangncgtt ntcnancgtga      480
naactcttta ttgntntnt tnatcanatn atnctttgct caatcnacnt tcaattntga      540
atagntnnet ntnggttatg atattntnnn tttanataat tntntganth nantactaag      600
ctctatncaa cattnnatat tnnnaannan acgatannnt nnctttcctt gtacctcatc      660
ntntctngta tcangatttn gacnecnetc ncttntcngn cnntcctnat attatntntg      720
ancttntana cactatattc tntatcaata nggtgatagt atgnanacat ngcncatanc      780
gtaaacataa acntnatnga atgatctnat ttataataat atattnatat atcannaact      840
atcatgttat cctnnnganca tatatatanc ntgantcttt agtncntcna ncattcnana      900
tacgtcttnc atnccgctnn tttgnnttat nccntattgn gantgtgtnc tancntnttn      960
ncnaacgtgt cgtantatac agtntannta tgnnttata ncnnnacatc cactngtacg      1020
atatatncan ngcnnancnn nanntatgta atntngcnac tgnntnaant natncncant      1080
atgnananat nntntntntn cattgnatcn ntagctttta tcatgcncna nagnnnact      1140
tgtannngtt ngatatant ntatatcgtc ntcctntttg angtatntat tctgtgtant      1200
actncttcgn cncannactc agatcnnana tttcncctcg nngangcatg ttaantactc      1260
ncnngttana tatatnatat atcantcttc tatattntat naacttgatn tatannactn      1320
taccn                                     1325

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&lt;210&gt; 1919

&lt;211&gt; 662

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(662)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1919

```

ncccgatcga ntcggcacga ctacagctctc accagctgtc agatgctgcc acagggcgag      60
aacctccaag atgtgctccc cagggacatc tactgccgcc tcaagcgcca cctggagtat      120
gtcaaagctca tgatgccctt gtggatgacc ccagaccagc gcggcaaggg gctctacgca      180
gactacctct tcaatgctat tgccggaaac tgggagcgca agaggcctgt ctgggtgatg      240
ctcatggtca actccctgac tgaagtggac attaagtccc gtggagtgcc tgtcttagac      300
ctgttccttg cccaggaggc tgagcggtcg aggaacaga ctggggcagt ggaaaagggtg      360
gaagagcagt gccatccatt gaatgggttg aacttttcac aggtcatctt tgctttgaac      420
cagacctctc tgcagcanga aagcctgcga gcaggcagtc ttcagatccc ctacacgacg      480
gaggatctca tcaaactacta taactgcggg gacctcagct ccgtcatcct cagccatgac      540
agctcccagg tggaggttcc caattttatt aatgccacgc taccacctca ggaagcgcat      600
cactgctcaa ggaagaattg acagctactt taccceggga acttgatcta caaaccggaa      660
tg                                     662

```

<210> 1920  
 <211> 663  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(663)  
 <223> n = A,T,C or G

<400> 1920  
 ccncgnatcg aattcggcac gaggccacct actgcgtctt ggatcatggag aagaagagct 60  
 ggagacagag aaagatttca gcagaatcct caggatggat ttagccgact aaaacgatgg 120  
 attatgattg gcgatcatca ccagttacct ccagttatta agaacatggc ctttcaaaag 180  
 tactcaaaca tggagcagtc tctcttcact cgctttgttc gcgttggagt tccgactggt 240  
 gaccttgatg ctcaagggag agccagagca agcttgtgca acctctacaa ctggcgatac 300  
 aagaatctag gaaacttacc ccattgtgcag ctcttgccag agtttagtac agcaaagtgt 360  
 ggcttactgt atgacttcca gctcattaat gttgaagatt ttcaaggagt gggagaatct 420  
 gaacctaatc cttacttcta tcagaatctt ggagagggcag aatatgtagt agcacttttt 480  
 atgtacatgt gtttacttgg ttaccctgct gacaaaatca agtattctaa caacatataa 540  
 tggccaaaag catcttattc gcgacatcat caatagacga tgtggaaaca atccattgat 600  
 tgggaagacca aacaaggtga caactgttga tagatttcaa ggtcaacaga atgactatat 660  
 tcn 663

<210> 1921  
 <211> 909  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(909)  
 <223> n = A,T,C or G

<400> 1921  
 aaannnnnnn ananagnngg ganaannnaan tataaaaatt aattnaaana gnngganttan 60  
 annnttnnnc tntggaaaat tntnttnaga taaaataaag tnagaattac annaattaat 120  
 taaacnaaga nnnanatttn naataggaaa gataaaaanaa aanagattan taaattataa 180  
 anatanant gntggaatnt gaaattaatg aanaagntaa tattaataa aaaaaagaaa 240  
 atgtaancat tatngaaaat agtnnnaagg attaaangaa naaacncaa aaanaaatca 300  
 ntntaaagn nngnatagna naaaaatnat ataatnaaaa aaaatangtt tnaaaaatgt 360  
 ganaaanaaa gattaaanac ancnanatnat taaagagtna tacnagtngg aatgaaaaaa 420  
 nangatnata tatnnntaaa gtaaagaatg anaatnaatt nataantaag naatatagta 480  
 aataaannag nngnntaaaa attaaantgg gaatnnaaat gntaaanant gtacanatag 540  
 gagatggnaa taaatttcna ataatngatt agaaaatnnt gtntatgaaa agaaactgtg 600  
 nnaatataaa ganncaacta ctattaatan aagctangat ttgtttanaa nantntataa 660  
 tggagntaaa naaatngaag ngngaatatg aatattgata attatctaaa aanaaanntt 720  
 taatatnnga gatattnnga ttataaggta tttatgcgtn nntaataaga agttaataat 780  
 cattaaaatt anggantntt taanaataan tgnnatggg ngtaanaaaa caanaaaatt 840  
 anaangatta aagaanttaa anaaantnnt ttagacatat aaanaannat nannannnat 900  
 nattaataan 909

<210> 1922  
 <211> 1325  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1325)  
 <223> n = A,T,C or G

<400> 1922

nncannnnnat	tattctcncn	cnnaatnnaa	ggtgnngggg	gggttttntct	ncaactnct	60
annttttng	gnatnnnccc	cnantgnata	ngntnncnag	gatanngngg	ggggggggttn	120
ncanantata	gntttttggg	nnagananac	ccgtntnccg	natntaatnt	ntagattggg	180
ggantattnt	atantatgag	nggggnnatgn	ataccctctt	cattcngnan	acacnnatta	240
naatatgctn	atgntanctn	cnctctnnta	tntcntancg	tatatcttnt	tcaccatnan	300
atnnntnttc	ncatcacnnc	ntannatnna	ttntncaact	tntnchanc	nncantcgt	360
tanaatcata	tctnanatnn	ctataanaga	cgctctaact	aatcgcaact	atnntattta	420
tcnntannng	agttntntat	cntatatcaa	tatanatttc	tcttagatcc	nanttacntt	480
acctntannn	ctctantat	tctnactnnn	nnntcnacgt	nacgnaataa	tancttctat	540
nnacgctcgn	tgatgncnac	tgntnttatt	nnatnnaata	ctacttctcn	ntcntncnnn	600
cntctatcac	atttncgata	ttgaactcgt	ntntatnctn	ccttanntca	tnnttntnac	660
acantanaca	tcanntangn	atnntgctcn	tntancntna	tctmctana	tctctctatc	720
tantannttn	tacnctagcn	aannctnntc	nnatntattn	antacttcaa	tactntntnn	780
actnttttga	cctnatcttc	tnnnnttggt	gcttttataa	catntantnt	annntctgac	840
ncttatancg	atntatctcn	atannanttt	ncnctctatn	tntccttcta	tnnnntngctc	900
acnatatnna	cnnnncataa	gataaacntc	cnantnatnt	acncatagat	ntatangtaa	960
nattatgtca	tatgtccttc	antntntnt	gacatatgaa	tncagtacct	atatctgatc	1020
nngcatatan	netcgcnacn	aacnctcata	naantatcct	tatatanaata	tgaattngtg	1080
tangagntat	gcccngtaacg	tgntcnatac	gctctatata	tgcaatnatt	tttttcatac	1140
ncatgtacag	tactctatg	tnntatntag	tanatgtctc	nactatganc	tganantatt	1200
cagntatagt	cccttncnac	tcctctcgan	anactctntc	actatnnata	tannttctct	1260
naatctatnn	ntatatctct	cttgatnctt	ctcacaaaan	atgagantca	tgtatatnta	1320
ngcgn						1325

<210> 1923  
 <211> 823  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(823)  
 <223> n = A,T,C or G

<400> 1923

nnntntnnna	tanngggggn	nnntntntt	tgtaacnttt	ttntannca	gnggggnaaa	60
cgcgntnnnn	nantccccca	agtttacttg	ggatnaannt	gnggtgggga	atanctgtat	120
gaatatanac	cncggngnac	ctgntagang	cctgnanatg	ctgtncacag	ctcnggggtt	180
tgggatantn	tcctgggnta	ctgtatgtna	cgganagtta	tagecctttac	ttactgtntct	240
ccctnacttt	ggagngatga	gagatcngnn	ttnganntca	nnatcntgtt	ggatggntan	300
ctcgtctacg	gngetgntat	ngcaaatac	ntactgngat	tgagcacctn	actgttttnc	360
ccctcctctn	ctcttagatt	ctgnttgunc	cggttattct	ctacctacct	cgangtaatz	420
tgntctctgt	cactcctatc	tantctcctt	ncccttatct	tctntgectt	natntnnaga	480
atctgtggng	nanntcctng	gcatcataan	cagnttnatc	tnntanaagn	tnntngtgtt	540
nagtaaanaa	gcccattntg	tgntnctttn	atctagnnnt	ntcgggggtn	ggaaaanntt	600
atnnnnatta	nttnaagggt	gannntnaaa	cgtntgaata	ttctctnatga	aactgggnat	660
ntgtngtctt	aatagggagt	natnctantg	ctactggana	gangnttggt	gatttttcaa	720
tgntaagngg	gnttggactc	ttatcnngtg	anatnnntna	nnggggggtn	ngcngngctn	780
aacnatgntn	tgaaatantt	ngnggggtnng	gcntanaana	nng		823

<210> 1924  
 <211> 1171  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1171)  
 <223> n = A,T,C or G

<400> 1924

attantnact anaagtagtg gggannnnntt anttatttna antcnntnt ntnangnggt	60
nggnatnatnc nnnatttnnn natnaggncg aatnncnntc ttntaaattn aagngtttcg	120
cntnagggac tanttgggtc aaacttggtg gctcnattct gggnaaatnt agtnttnca	180
tcttggaactn agnggtaatg nttnttcana nttattctaa caggannnat ttngtntntn	240
nttcaataag gngtgatann nangtgcgng annganannaa nntgggtaat gntggtnatc	300
ataatagatt atttntataa tgccatacna nnnagngtgc tcttnnngaa tantgattac	360
ttgntttnta gttgatnann gattttgaat tgnngnatct tctaangcgt tanttngcta	420
naaatcgggg ngtngttggt ntagttaacn tgannnatcc ntnaggcngt cngcnatana	480
tnattcttna nacatccagt ntntagnttt aantntattg ngantagggg tggaaacattn	540
nggaactcat ggattgccta tcnntttctt tatcatncca tggggttaann gttttgttat	600
atgatagtat anatnnnang aanaatgatt tgnntaaata tctacnttgn nataggntaa	660
gttattcttg natngtggtt ttngtcnaga atctggntct ntnncatan cngnggannt	720
nttcacgntc ntgntnanga ttatncnnna tatatatacg cntttctgta tttagnanat	780
ntntattttg tgaantaana tntacntnat nngntngtct natnttnccg cantatatnn	840
gnatngatnt gtntatnat tnttnngagg tnncttttg naganctngn nctcantnga	900
cgaatttntn tcttgtaacn antcgaaana tncggtaana agggacnaaa tntgtgcctc	960
anacatnaca cantacggca tagtgacatc tnaggnnga tcnntagtna taaatctcta	1020
cccaganntn atcacttant nnnngttnaa atnttctcta tgttttgagt gggcnaattg	1080
nattatctna tntctgtaag gcntntngc ggntactana tntctanatn tactnntctt	1140
ntancnttgn gnntntnctc acctnccngn n	1171

<210> 1925  
 <211> 1010  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1010)  
 <223> n = A,T,C or G

<400> 1925

tntcgttnnc tnatagnngg gtctntgtna tttntnnca nntnnaatag aggtgggagt	60
ctagnnttgn nnnnagaccc gagtgagtga ggggttnatn nngnnttnag ncnnggngtg	120
cgnttttnt ancntanaaa tctntntcg tnnanttnnt ttngctaann tttanntagn	180
taanangttt taagtntagn tcnntnnant atnatgnntg ntnttaagnt cataatnatn	240
tnnncaagat ntgnnanngt gcttagaaa gaaattattn antttggtn ttaagtagat	300
ntgtatnagn ncnaaatana ttnaatcgat tggannttg tnttnaatat ngntnctng	360
agctnnannn aaaaantgna ancantnaan tttnanntca tnnagtngga anttaagttc	420
tnntnaacat tttcntnttc atttaattga tatattatta gtgataaang gtactaant	480
tngtattatt nnnnatnatg gtaatantca gtttgcantg tntttattnn gtccnaangt	540
ngaattgtna aaaatgtgna tnnnnanaa ngcgtagnta taanatnng ntntggngatg	600
ganctnnnat ntngtnatg tattngntnc anatnnntat cagatatngn tnaggtntng	660
ctntatnatt acangnttat tnaagtngc attatttngt ctacggcatn atangnanan	720
tnnttanann attnnnttg anananattn natgttgaan tgggagataa cnntaanntg	780

ntgttttnna	antgtatatc	gnatattncn	catnntangt	ananatatga	nnagttttaan	840
gtnnttatga	ntggntcncn	atgttatatt	nnttcaggta	tagngantat	nggtannacn	900
cnatanattg	nctcatgatn	atgnganaaa	tggancnaaa	tctanatntt	tganatgaaa	960
catagntagn	aaatncgatg	tgtnagaang	tatgggtgta	tngcanatng		1010

<210> 1926  
 <211> 665  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(665)  
 <223> n = A,T,C or G

<400> 1926					60	
gngntcgaat	tcggcacgag	acnanntnnc	ttatcctcan	aacacnttag	nnnagctctn	120
nagtaatctg	gctacnagta	tgccttagaa	aagnngacac	attnnctnaa	anatgatgat	180
agagaacang	tgatnttttg	ngcngattac	caanganctt	tgccctgttg	agngtctggg	240
ggatcatagg	gantcctnnn	cngccttan	antnatngca	aggtcangat	cgctgagggg	300
tgagnatgga	nctntcatat	ctataanggc	aacctngagt	tgatcnaaaa	aangnnnacn	360
tnctcnnagt	acaccnactc	anancanngn	ngacatntgc	atnnannngg	acacctctc	420
attaatantc	aaaggataaa	ntttcttttc	ntatgacanc	ncctacnncc	acnngtnacn	480
canggcncnt	cnetcnanac	agtaaaccac	anncacnntg	cncaccanac	cacctgtncn	540
gaggnttatg	cctnagcata	tttcttttaa	gccgagggna	agttcnntat	gccacccctg	600
ctttgtaaca	aanttatntt	aaagtgtactg	gaattatcta	ttccccagat	ngatcatctt	660
ccccgtgaac	gngactctgt	ntcctgcgag	gnttccatgc	tgactagtcc	cctactgnta	665
atatn						

<210> 1927  
 <211> 1035  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1035)  
 <223> n = A,T,C or G

<400> 1927					60	
aaaannaaaa	antgaggggn	natanatata	tanntannaa	naanaagang	aagggggata	120
aaanagatgg	nnggcnggng	ggannnatat	gaaagggagn	anagaanana	ngnggaattn	180
caatatgant	angtaatnat	aaaaagagaa	agtnggaaan	aattataaga	nnntantataa	240
aangaaaaaa	atantatgan	aatnaatang	tnanaagaaa	tataaaataat	anataataaa	300
ataanaatga	anananaaga	ngtaaatatt	agnaatatga	antaaaataa	tnnnaaaata	360
naaatnanna	aaaaaaatan	aatgtnaaaa	annaatanan	ggaaatntna	aatanaanaa	420
taangnantg	ataaaatatt	anatataana	aaaannnaaa	anagnaaaaa	tntaaannta	480
aaaangagaa	antgaaaata	anataantaa	gaanataaat	aataaaaagta	taatataaaa	540
aaaatanata	ataaagaann	tataanaatg	aaaagaagat	gtaannntnan	tatatnanat	600
naaaaaagan	aaagngaaaa	aanatattna	atataaanatt	anaagatata	aanatngata	660
gaaanaanta	anatgagann	anatagagaa	gataatanna	taaaanaaga	gtaantaana	720
aanaataaat	gannaantaa	taaatanata	aataggtaaa	angaaaaata	aaataaaaag	780
anannnaaga	tgaagaagna	angaaaaatgn	aataanatat	aaaaannagn	atntnanaga	840
gataanaagn	aaaaaaaaana	aananaaaaa	agnatganna	tanaanaaat	aaaaagtata	900
aatataagaa	tngangaaag	angagtanaa	tgatagngac	taactataaa	gaatatnana	960
gnaanganat	gagaanaatn	atngaatagg	aaanataann	attatntnaa	natnnaatta	

gntatnaata tnaatganna taaanaaant atatgaagga aanangaana ataaaaatna 1020  
angtaaaaaa aannn 1035

<210> 1928  
<211> 665  
<212> DNA  
<213> Homo sapiens

<400> 1928  
cccgatcgaa tcggcacgag ggaagacaca ataattttaa attgcctaca gcaggggttg 60  
gcaaatagtg gtgcaagggc cacatctggc tagcagccta tttttgagaa tgaagtttta 120  
tgagaaccca cacatctgtt ttagattgc tatggctgcc tttgagttac agcagtggag 180  
ctgagtagct gtgacagaga ctatatgacc tacaaaaact aaaaatattg gtcctttaca 240  
gaaaaagtgt tctgaccctt ggctactat ttcaaactct gggtaggtcc tccacgtcag 300  
ttcttcatgg aactgtattg ccgagggaaa ggcagtcccc acactgtgca gcccttcatg 360  
ctgtgctcct ggctttctct gccatcctga gccgcaggct gtggggcagc gcagcaccag 420  
cactgcagct gacgagaagt tttgtgccc cctgccccca tccccccag gccacgtttt 480  
agatggccct ttagattgct ggtcctgggt gtcttcagaa ctagacatca atgcctggat 540  
ccttcagccc ggccctgccc tcttttagga gacaggagtc accagggcac agccctccag 600  
ccgcctcag gaaggaatga aaggaatgcc atcatctcta gttcccaggg ccagccttt 660  
ccctt 665

<210> 1929  
<211> 665  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(665)  
<223> n = A,T,C or G

<400> 1929  
cncnttcgaa tcggcacgag gattgatgta ggtttttaaaa aaggcatttg tatgttggtta 60  
gcttacatat ggggctaggt aatttcattg cttaaaaaga tgcgcctagg ctccctcttg 120  
gtggctggat ttctttttct tcgcccgtgg tggccatggt tcttaatagg gccaccggaa 180  
tcatggtttc tttctttttt ttttttttna aanggagtnt ccccntgnna ccnaggntgn 240  
agngcagggg cncaatntng gttaantgaa acctngcct cnnggggttna ccccnttntc 300  
ntgtntaacc ctctnagna nnnggaacta cnggnnaatn ccnccacccc cggntnattt 360  
tngnnttttn agaaaaaang gggtttnacn ataggggnna ggntgtntc aaactcnna 420  
cntaagggna nccnctgcn tngncnccn aaagggntag nattacaggn gnnaccacc 480  
acncccgnc cnaaanaaag ggtttttgna cttctgaac cctngtnen tngtctgct 540  
ggnanattna ngtggacctt aatnattttt tattctgaac cctnttaac nttaaatgng 600  
aaatntaaaa aattaaaaag tanaangnt tttattgttt tgacacctt gaaattttta 660  
taaan 665

<210> 1930  
<211> 673  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(673)  
<223> n = A,T,C or G

```

<400> 1930
ccnccnnccga ntcgggcacga gggcacagtc ctctctgttc atagaaacac ctgccagtgt      60
caaggattcc agtcagggtgt ctatcccaac tggtcaggga gagaaggga gacccattct      120
caaagaccac catgtccaag gtctgacagc tccccactgg ctgccccac aggggcttta      180
ggctgggtctg ggtcatgggg aagcgtccct cttatcgctg gtctgtgttc tcctggattt      240
ggatatctatg ttggtacgac tcctggcctt ttatctaaag gactttggct tttgtaaatac      300
acaagccaat aatagacttt tttctcccc tctgtttttt gctgtgtcat ctctgccttg      360
agactgcctt gagacagtgc ttgccttgag agagtgcgac aattaacagc tgcctgaatt      420
gtcattttcc attttgggtt gtttagaggtg ggaggggtgg gttttgagaa ggtcaaaagc      480
aataccagaa gtaaaggga atatacagaca atattttatt attttttcat agatgttctg      540
ccacacaaag aacttgggggt gtaaggataa aggcaaaagc ctccaatccc atttttcaag      600
ttctcttang atgcaccct taaggagcc ctggccagag ttccgaggcc cgtgagcgtc      660
aactgttgct ttn
673

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<210> 1931
<211> 667
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(667)
<223> n = A,T,C or G

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```

<400> 1931
ccnccnccctg ggaggaataa ttcaatttga ttggcagata tatataatac agtaggagaa      60
taatgggaga aagataaatt gagactagaa taggtagact ttaaatacct gtctggttta      120
ggtatttgaa ctttcaaggt gtggtaaata tttgagtaaa ggaataatgt gtccaaagat      180
tattatggaa ttgtctctct gcatacctct atcgctgttt gtcacagctg tgttcttatg      240
tgactgattc ttctgaaga ttagaaactc ctcaaagact ggattattaga gcttattctt      300
cattatagcc ccagcactta gtgcaatgac agaagcaaaa atattaattg aattgagaga      360
aaattgagat atagagacga gtcatttttg ttcacaacag aactagtatt taatgaaata      420
taatggaaaa gactgagttg gggtactgtt taactgagag catcagagat ggataggcag      480
ggaggattta gaactgagag tgaattacag caatgaggga agcagaaaagc tggaagtga      540
gagcgtttgg cattggggag agtgctgagt gagcagagtt tttggaggta gagaaattta      600
taaaactaat cagaatgaac atttcatttg aagtaatagg gtaagcctct gaaaattggt      660
cctangt
667

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```

<210> 1932
<211> 708
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(708)
<223> n = A,T,C or G

```

```

<400> 1932
cccnntccna ntcggngng caacnacn gnnngncccc cctcctatag gngaattcaa      60
ctcantgccc gatntnncta atacagtcag gntnntann ngngaacnan aatttnntac      120
tannanacnt agactnnaan tgcggngtct ggtttatggn tttgaacttg cncnagagtg      180
gtatncoctc ncataaagga anaangtgn caangattat tatggaattg tctctctgca      240
tacctctatc gctgtntgtc acagctgtgt tcttatgtga ctgattcttc ctgaagatta      300
gaaactcctc aaagactggg tattagagct tattcttcat tatancccca gcacttagtg      360
caatgacaga agcaaaaata ttaattgaat tgagagaaaa ttgagatata gagacgagtc      420

```

attttttgttc	acaacagaac	tagtatttaa	tgaaatataa	tggaagagac	tgagttgggt	480
tactgttttaa	ctgagagcat	cagagatgga	taggcaggga	ggatttagaa	ctgagagtga	540
attacagcaa	tgaggggaagc	agaaagctgg	aagtttgaga	gcgtttgnca	ttggggagag	600
tgctgagtga	gccagagttt	tgagagtaga	gaaatttata	aaactaatca	naatgaacat	660
ttcatttgaa	gtaatanggt	aacctctgaa	aaattnttcc	taggnctn		708

&lt;210&gt; 1933

&lt;211&gt; 641

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(641)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1933

agagtttang	aagaaaggag	gatttgaagg	gggaggattc	cttgggaagaa	agaaagtctc	60
ctatctggca	tcatcaccaa	gtacttccag	agtgtctggga	ttacaggcat	gagccaccac	120
acccgacact	taaagggcac	ttcttattta	tccttgtttt	agtcacacca	tagtggaatg	180
agtaatcagt	tttagaagct	gcaaatttac	cattctctca	aagatgctag	tgtaataggg	240
cactttaatt	atgagtgggc	tatatgctta	ttctgtatgt	atccttctta	gtgagttgag	300
aatattatgt	attctaattgc	tttttttctt	anactgaatt	gggtgactaa	atacatttgt	360
actatataat	tntagtgtt	ttaaaatcca	gctaactttg	caaacttggt	ttggaaatct	420
tgtaaacac	taatatatac	agccatatag	ataaatggat	gttttagttca	ttagatctta	480
ttaactgaca	attaactgtt	ttaataggaa	caagagtttg	ttcagaaacc	aacagccaag	540
aatttagatg	gctctctgaa	aaagatcatc	ccancagcag	aaggcagaag	ttagcttaata	600
ttgagagaga	gtgcctggaa	taacaaagca	acagnttcat	g		641

&lt;210&gt; 1934

&lt;211&gt; 657

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(657)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1934

cctaggtggt	ataatgtgat	gtacattaca	catgaactat	ctacactcac	taaaagccat	60
tatttaagag	taagctcaca	tagcacacct	atttccttgg	tgttgcaaag	cttgaggttg	120
cacagctttc	tcattttgta	gagcaaatga	cagttttcat	caacagacca	atggattcac	180
agctaagaat	aagacaactt	gaaaactcca	cgttttacaa	aatcattttc	tattaaatta	240
taaaaaacctc	tgggatccaa	actagcaaaa	aatgcccaatt	ttcaaaaaaa	aaatttttta	300
gtggaaaata	caaatatggg	ctctatctaa	tttttaaaaa	gctggagctg	ggcatggtgg	360
ctcacgccta	taatcccagt	tctttaggag	gctgagggtg	gaggatcatt	tgagttcagg	420
agttcaagac	cagcctggac	aacatagcaa	gactctgtct	caataaaata	aatttttaaaa	480
gccgggtgcc	atggctcaca	cctgtaatcc	ccggcacttt	gggaagtcaa	aggtgggcag	540
gtcactttga	gacaggagt	ttcaanacca	gcttggccaa	atatngnnga	aanccttggt	600
ttttttttga	aaaaaaccaa	aaaatttaac	cttgggccat	ggtaaacaag	gcncnccn	657

&lt;210&gt; 1935

&lt;211&gt; 646

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1) ... (646)  
 <223> n = A,T,C or G

<400> 1935  
 tgctgccgcc tggtcagtat tgggaagcaa ggtgaccgca nggggggtatg atcatgcagc 60  
 ccacttggtc caggggttcac cggggccccc aaccgtttct actgcagcca aaccanatat 120  
 gctactgggtg gggcaagtcc aaggtctncg accatgccac ctgccctggg ggctccccctg 180  
 gaacccccggc ccctggattn agctctgcag cctcctccgc actcaggatc agccctcctg 240  
 tcctgccact agcccttttg tccccagggtt cagcgatacc caggccacgt gcccactttt 300  
 ctgagccana cccagggtta cctgcggagt ccacaggacc ccctgcgccg ggacagccacc 360  
 gtgcttatag gcttntctgt ncaccacgcc agccnccggt gtgtcaacca ggacctgctg 420  
 gactccctgt tccaggggcn tgaatgagga acgcgccact tggacacatg aggaaaaagc 480  
 tgcccttggg agctactgat gctgtgacct cacctctctg gntttgggcg gnaggncctt 540  
 tgcacctagg atgcctngcc ttggaaaang nccttgcatt cgtgggcctc cnttanaggc 600  
 ttcttcttaa aagaagcctc ttgcgaatgc acagggaagt gtgnca 646

<210> 1936  
 <211> 654  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (654)  
 <223> n = A,T,C or G

<400> 1936  
 tttgaagnnn nncnccgcaa atatgccaaa ttttgtatta taattcaatc tgtatgacag 60  
 ttatgtgagt ttttttttgt tttgttttat gcttgtgtga agatttttgt agttaagctt 120  
 tttttaaaaa aaagtcaact gagttactta cgtgatgaaa ttagaacaca taattcttac 180  
 aagcacatc tctcctatcc cctctccat ttcagttggc accataatgc catttttgcc 240  
 taaccataac ataaattaat atcattttat tttatggagt ttttctttct gggataataa 300  
 catttctgct ttgttgcata attatcacag acaggttttt ctttttttgg agatggagtc 360  
 ttgctctgtc acccaggctg gagtacagtg gcgcgactct ggctcactgc aacctctgcc 420  
 tcccagggtc aagcaattct cctgcttcaa cctccccag tagctgggga cacaaggcac 480  
 ctgccatcaa gccccagcta atttttaaaa atatttttaa gtagagaang gggtttctcc 540  
 atgttggcca gnetggtttg ggaactcctg gacctcaana aattctncgc acctcaacct 600  
 ccgaaagtgc tgggattacn gngngtgaac cacagngcct ggccacacac angt 654

<210> 1937  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (748)  
 <223> n = A,T,C or G

<400> 1937  
 cgcttgggaa tactcgggag gctaaggcag gagaatcgct tgaacctgac ngnntnncgg 60  
 ttgcagttag ccgagatcgc gccacttcac tccagcctgg gcgaaagagc gaaactccat 120  
 ctcaaaaaaa aaaagggaag ttgaanaana nctgcaaatg tnttgttngg gtaactttat 180  
 gnagggttgt gnncgtaagg gccattannt aacccaggga ntncntttta ngggaaagg 240

ggnaaaggct	gttcaaacnc	agngagtcca	tgtnnaaaat	atgttttgtt	tccctnatte	300
ntttcccat	cttttagtta	ctaaaaatg	taactgaact	gcanatcctt	ggngaaatat	360
ntttcaacaa	atntttat	gagggactga	ttgcanagan	ccacanacta	anatcnntgt	420
cgcnttcctg	aaagatgaaa	ngncccattn	tttgccctate	ntcnttaaag	gncagcngtt	480
gggggacttc	tgggnntgga	ccggnattnt	ggcnntccnn	gttnaanngg	gggctttttt	540
taaaaanaaa	aatttcacn	ccntngacct	ttggannagc	nattagggaa	nggncccat	600
tgnaaatnca	anaaaaaatnt	tgcntccnaa	aaaaaaaaaa	aatttttaggg	ancctggntt	660
ntnccacttg	ggggannagg	gnttttaanc	ccnaatcctt	ngggaacttt	ggggaaaacc	720
caaccttccc	ttttggcat	tttaattt				748

&lt;210&gt; 1938

&lt;211&gt; 640

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (640)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1938

ggctgtggtg	gagaagctgg	gggtccccctt	ccaggtgctg	gtggccacgc	acgcaggctt	60
gtaccggaag	ccggtgacgg	gcatgtggga	ccatctgcag	gagcaggcca	acgacggcac	120
gcccataatcc	atcggggaca	gcatctttgt	gggagacgca	gccggacgcc	cggncaaactg	180
ggccccgggg	cgaagaaga	aagacttntc	ctgcgccgat	cgcctgtttg	ccctcaacct	240
tggcctgccc	ttcgccacgc	ctgaggagtt	ctttctcaag	tggccagcag	ccggcttcga	300
gctcccgccc	tttgatccga	ggactgtctc	ccgctcaggg	cctctctgcc	tccccgagtc	360
cagggccctc	ctgagcgcca	gcccggaggt	ggttgctgca	gtgggatttc	ctggggccgg	420
gaagtcacc	tttctcaaga	agcacctcgt	ntcgcccgga	tattgttcaa	cgtgaacagg	480
gtancgtnc	gtgtgcccga	nccgccccg	tcccttgccg	ntgcttnctc	ttcancgcca	540
nntctggagc	angcgcccca	cnacaaccgg	ttttnnngana	ngacggactc	ctctnatatc	600
cccgtgttca	nacatggtca	tttatggcta	caggaancna			640

&lt;210&gt; 1939

&lt;211&gt; 646

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (646)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1939

gnnncggccn	gaatacat	gttcatgatg	tcaagtgtct	ggtatgtagc	taatgcttat	60
tgaacacata	gtaatttatt	gaataattgt	catgatcact	ggatgagata	tagccactgt	120
ggaggtaggc	acaccagggt	tttagaggct	tgggatcttg	caacaggatt	ttcctcttgc	180
ctctccaaac	tgccctttgc	ccagatggct	tcagcatctt	tttgcacccc	tgtttccttg	240
tttgggtgaac	acctgtctca	acctgtctgc	aaggcggtgt	gagattctgc	atccttggtta	300
agcactcatg	tactccaaa	acagctgttt	gatgctaata	gcacacatga	ggtcttgcaa	360
atgtgtctga	ggaactacag	gacattggag	agatatttat	caaacaccca	ctacatgcct	420
gatacttaac	taggaactag	aaagtgggtg	gtgaagacaa	gtggaaagta	aatgcaaacc	480
tattcccata	tatgtttgnc	gcttagattg	ttcccaccaa	ttcctcttgc	gaattgaatg	540
aatggacgtg	tgtgtgtgca	tgtgtaagng	gagtggtgat	gccttggtgtg	gtattctgag	600
ggcaagtcan	gtanagggaa	aggaggccan	aagccagaaa	aatggn		646

<210> 1940  
 <211> 704  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(704)  
 <223> n = A,T,C or G

<400> 1940

ncagatgtgc	agtttgtgtg	actctttgtc	tcccgggtgat	aaacccatgt	gatatnnccc	60
aaagtagata	atcaaaagaa	ttgacaaaaa	aatattaaag	caaagcaaag	aaacaaaagg	120
tgatactgcc	agaagtgaag	tttgaatgga	acataaatgg	aattacagag	gaaatagcaa	180
agagtgggaa	tggtggcact	gctgttggtc	cagtgactct	agatttgctg	ccagacaaac	240
ttagtgaag	cattgtgaca	taaaggatga	acaagtgaca	ctggcataag	attttacagt	300
aaacaaatcc	tgaagataat	ttcatgacat	tgaaggcacc	aaggatacag	tgtcagaagc	360
tgatccttag	gaatataacg	gttcaccatg	gcatagaaaa	gatgtatccg	gccaggtacg	420
gtgcctcaag	cttctaatac	cagcactttg	ggaggccgag	gtgggtggat	catttgaggt	480
caggagtcca	gggccagcct	ggccaacatg	gtgaaaccct	gtctctactt	aaaatgtaaa	540
aaattagctg	ggcagtagtc	gcatgcgcct	gtagtcccag	ctctcaggag	actgaggcag	600
gaaaaatcgc	caagancctg	ggaaggcgga	ngttgccagt	gaaccaaaga	tcgcaagcan	660
ttgcacttnc	aacctggccg	anagantgag	aaccttgntt	caan		704

<210> 1941  
 <211> 717  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(717)  
 <223> n = A,T,C or G

<400> 1941

ccncgatcga	ntcggcacga	ccacctaaan	atcattatatt	tcaataactta	aatattagcc	60
catnnnnnnnt	tatcttcaga	tgtctataat	tggaagccta	tatagaaatg	gttgatgagc	120
ctatcggttg	aaccactgca	gagaatagag	tgatggctct	agggcatcct	gtactttgca	180
tgctcctcct	ggaagttaaag	agtaagacag	agaatagtaa	taatcaccca	ttccagaact	240
ggttgcacaa	catcacaaaa	gcttgtccag	acttattagc	aagttaataa	aaaactagac	300
ttctttctaa	gtacttataa	tttaggctgt	ggggtagttc	tggtatgata	catttgtttt	360
aaaatattct	gcttcttttt	aaagttagtt	gtatgtgtct	ttgttgtagg	gacgtgcaat	420
ttttgccagt	ggcagtcctt	ttgatccagt	cactcttcca	aatggacaga	ccctatatcc	480
tggccaaggc	aacaattcct	atgtgttccc	tggagtgtgt	cttggtgttg	tggcgtgtgg	540
attgaggcag	atcacagata	atattttcct	cactactgct	gaggttatag	ctcancaagg	600
tgtcaagata	aacacttggg	aagaagggtc	ggctttatcc	tccttttgaa	taccattaag	660
agaagtttct	nttgaaaatt	gcagaaaaag	aatgnngaaa	gangccttac	caagnan	717

<210> 1942  
 <211> 714  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(714)

<223> n = A,T,C or G

<400> 1942

ccccgntcga	ntcggcacga	ggttggaagt	tcctaattct	ttcctcgggt	aactgtgaaa	60
ctctgnnnnn	nnggaaggcc	tggectcagt	catcaggcca	ggagaggtac	tggaacgcgc	120
gcacgcactc	gtctgccagc	gaggcccaaa	ggggaagcct	agcggagctc	agtgtggcag	180
ctgtcggcct	ctgggcccgt	tgtgcatcta	atcatccaaa	aaattcagct	caaaacctga	240
ctaaagatag	tactttaaaa	catgaaggct	tctattcaga	gaacttaact	gaatctagaa	300
aattcctgaa	aagtagggaa	aaacagtgca	gcctgaccga	aataaaagga	tctgtttatg	360
aaacaacata	cagtcctcct	gaatgtccat	tctgtggaaa	aatagaggag	cacagtgaag	420
atatggaaac	tcatgtgaaa	acaaagcatg	ccaatccttt	agacattcca	ttggaagact	480
gtgatcaacc	actctatgat	tgtcctatgt	gtgggctcat	atgtacaaat	taccatattc	540
ttcaggaaca	tggtgacttg	catttggaag	aaaacagctt	ttcagcaagg	catggataga	600
gtccagtggg	ctgggtgatct	acaattggct	cancagcttc	agccaggaag	aagacagaaa	660
gaggagatct	ggaagaatca	agacaggaaa	ttgaagaaat	tcagagcttg	caga	714

<210> 1943

<211> 718

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(718)

<223> n = A,T,C or G

<400> 1943

ccnccgntcga	ntcggcacga	gccaaaaggc	ataaagataa	gtgaggggatg	gagttctgga	60
agttgtgnnn	nngggnnaga	tttactttca	ggtattggca	aaaatcacag	ctggagtgcg	120
gattaagcat	ggtaggaggg	tggtgattgg	agaaggaatg	gaggggaaaa	aggaaaaact	180
acaaatcatg	ttaaaactgt	cctcattgag	ttttacaagt	aataactagg	tcttatatac	240
cctttcctcc	taccgtggga	aaatatcact	aacttgtaat	aggattaaat	gaggcaatac	300
gtaagctttt	tagacatttt	ctttatagag	aacattatta	gaagttgttg	gcctggcgca	360
gtggctcgtg	cctgtaatcc	cagcactttg	ggaggctgag	gcaggcagat	cacctgaggt	420
caggagtcca	agaacagcct	ggccaacatg	gtgaaacccc	ttctttacta	aaaacacaaa	480
aaaattagtc	nggcttggtg	gcacaagcct	gtagtcccag	ctactcgggg	aggatgaggc	540
atgagaatcg	cttgaaccca	ggtggcagag	gttgagtgga	gccaagatca	cgccctgcac	600
ttcacctggg	caacagaagc	gagantccat	ctaaaaaaa	aaaaaaaaaa	aattcggccc	660
tttaaaaatt	ntagggagcc	gttttacgna	nanncccaac	cttganaaan	anacattg	718

<210> 1944

<211> 715

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(715)

<223> n = A,T,C or G

<400> 1944

ntcnantcgg	cacgagctga	ttgagaatag	tnccgagatga	caccacttgg	gtaaaaggac	60
nnnnnnnagg	aactgagcac	tcgctgggac	actgtctgta	aactctctgt	ttccaaacaa	120
agccggcttg	agcaggcctt	aaaacaagcg	gaagtgtttc	gagacacagt	ccacatgctg	180
ttggagtggc	tttctgaagc	agagcaaacg	cttcgctttc	ggggagcact	tcctgatgac	240
acagaggccc	tgcatgtctt	cattgacacc	cataaggaat	tcatgaagaa	agtagaagaa	300

aagcgagtgg	acgttaactc	agcagtagcc	atgggagaag	tcacccctggc	tgtctgccac	360
cccgattgca	tcacaacccat	caaacactgg	atcaccatca	tccgagctcg	cttcgaggag	420
gtcctgacat	gggctaagca	gcaccagcag	cgtcttgaaa	cggccttgtc	agaactgggtg	480
gctaattgctg	agctcctgga	anaacttctg	gcatggatcc	agtgggcttg	agaccacctt	540
cattcagccg	ggatcangag	ccaatcccgc	agaacatttg	acccgagtta	aaagccctta	600
tcgcttgagc	atcaagacat	ttatggagga	gatgactcgc	aaacagcctg	acgtggaccg	660
ggtcaccaag	acatccaaaa	gggaaaacat	agagcctact	ccgcgcctnt	catan	715

<210> 1945  
 <211> 1006  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1006)  
 <223> n = A,T,C or G

<400> 1945						
nctannanan	atacnmntna	atnaantann	atatcanttn	aaacacnnnn	atcnantatt	60
atctnatccc	tanananan	aaattttnngg	gctntnttan	ntaatcanat	caaagggant	120
atnnantnt	anancetaac	ttntentcan	tntctnnnnn	tgtantacga	tttcctcann	180
ntnntntgaa	aaaacnattt	nngccaactg	ctaanntact	cantcgttac	tgaaanacaac	240
nagtgtagca	ataaatggct	aatagttcca	ttggncgtnt	nttactcaag	cannaantac	300
ancannngtn	aaaacgnngc	caacatanga	tacctttctt	ggaacnattt	ttgnnnctna	360
taaggcnaan	agncttggtt	cnaataaagn	tntacnctn	anttnattaa	cttgctantt	420
antatgaaca	nttcnatatg	aatnaaatcn	aaanaanaat	ctnatnnnta	ttgatttctt	480
cngatanann	cnatnttatt	ncctttaatc	tattgcctnn	aanttcnnct	anntntncnc	540
anaagctgtc	catgaattta	tttcannncc	acntaattna	gggnnnccac	nantaagcnt	600
tcntgattn	anaannattc	nttgnntacn	actggttnat	ttntnnaann	aaaaatgtta	660
nnactntgtn	tnatnaattn	aaanacntnn	tngctaaana	agnngnaacnt	aanaantctt	720
aaaaaannnt	tnccacttaa	atnanttacn	ttaataaant	ctaaattggg	aaagtnaata	780
atttcanaaa	ncnattnttt	ttttaaacta	tccttattta	atntgnantt	tnaaaangna	840
tnaacttnt	nacaanaana	anaaaanctn	ganctntaan	cgaatngttn	cttttttctn	900
nngataaatt	ntcgaanaaa	atantnnaan	ncnatantta	aaangnnana	tagnnaaaac	960
tnccataatn	gttttcttan	aaacttaaaa	aatantnant	tntncn		1006

<210> 1946  
 <211> 701  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(701)  
 <223> n = A,T,C or G

<400> 1946						
ggctctgccca	aggtgtgatt	ggaaaaattc	aaaaaattgc	aacctcaggc	ataaatggnn	60
caaggacatc	ccaagcccaa	gtggtacgtg	cctcactcag	aactgacggg	ccgagttcta	120
tctaggtgtg	tcttccagaa	cctgtttacg	gctaactgga	taactgagag	acttgtcatt	180
tctaaagaca	tttaagttgc	tccagggatt	tctgaaaaaa	gacacaggct	tcttcttaga	240
gccagcccta	tataacatgc	ccacaagggc	aacagttatc	acagttcata	cacacctttc	300
atgtcctgtc	tactcactc	ctcacagcca	tcttaggaga	tacatattgt	tttcatcctg	360
catttacaga	aaaagaaatg	aaaacagaga	gcttaataaa	tttgccacag	taatgtcgaa	420
actaggcctt	tgaaccaagg	cagtctaggg	taaaatatag	tttcaaagta	tgaataagaa	480

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ttggtatttg tgttatcttt gagtaagaaa ctgtccgata tgaatcacia cgtggggtgaa 540
tgtagtattt tcctgaagtg tgaagactt aaaaaaaga atcacattgt tcagagggtgc 600
tcaatggaaa gaaaaggaaa tgaacaagtt tgttaaaagg ataaaaata aaaaaattcc 660
atccttggtt nnnaaaaaat nctnnccctt nnnnnncnanc n 701

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<210> 1947
<211> 724
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(724)
<223> n = A,T,C or G

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<400> 1947
gacctcgtga tccacctgcc ggggcctccc aaannnnnnt ctccactggca tgagccaccg 60
tgacctggcca gcaattagaa ttttaacact ggcagttatg aataatatga aggagaggta 120
gatttctgag tgattctggt ttaaccagct ggggtggatgg tggttccacg tattcagggtg 180
gcaaacagga aaaacatgtg ttcgaagaag aatggaggta ggtggtctct taagaatggt 240
taagagggtt gggagtcaga ctgcttgggt ttgcatccca gctttgccgt tttctggcta 300
tcaaacttgt cagctattat ttgttgagta cgtactattt gatttatgac cacaggcagc 360
tgagcctcag tgttgggtgcc tagtgtacaa gattgttaaa gaataaagt attttgcaaa 420
gtgtaacca ttttttagcac tgacatagca ctgacagtag ctgctgatct cattatgggc 480
taaaataaga caatattcaa aggtcagaga tatcttacct agaactctgn tggaggctgg 540
gantttcang attttgggtc caggaantta gacngaagga accccagang ggggncaggc 600
ctcaatttaa ggggttggag gtngtggggg gtaagggaag gccaggacct tggntatnaa 660
anttatgttg gaaatcaatt gggccttttt aaanccaag ggggttttat tgtcacgggg 720
gatn 724

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<210> 1948
<211> 1000
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1000)
<223> n = A,T,C or G

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<400> 1948
annnnnnnnt nnnnnnnntn ntannnnnna nnnnnntann nnnntacna natnantnta 60
nacnannnnt ananntnnnn nntnnnnana tcnnnataa tatggggcan nannanntn 120
anannacct nnnnnngggg tntatcatt nntttgaaa nccnatantn aatacntnag 180
gagnaattcn cagcangnat tgaagaaaan gtancaggct gcacctntn ncanatcctt 240
ncgtgcnatc atctccangn antaattgaa agggccattc angaaacagc accaggnggc 300
tacaaattta cnggntncac tnggtgatnt gatcttntca tncancacia tggacanaan 360
gtctaaggaa cgtccttgtg gattcctttg gntccttgc tctntttaca gctatggag 420
gtcttgcaag agcctgcana gcaccttgt acagctagga gggcctgggt gatnacancg 480
cctcagcacc ctctatggag gcatgctcct gtntccatg ttcctcccac cgctcctcat 540
cgaagagggt gggcttgnaa angggacca tcaatcctct tccaatgtgt gntacgtgn 600
gacttcttcc gtgggcaaan tttnttcgcc agcntgggna naanttttgn antcccacct 660
tcccataact tgcttgngga actnnngngg cctgcncncc actttgtggg tctggcaaca 720
gnttgccaca ttacccttaa cngaattnaa cngngngnaa accacacnat tgctgaaaa 780
aanggccggg gaaaaaacg ttggccaaaa caacaattg gatggaaaac caagntnttt 840
ntngggcaat ctttactttn tcaaaaanat ncaaatcaat ncccgggtgg tgtggggggg 900

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aaacntttga aactnanann cnttggtat tttggcccan aattccaanc naaaaaanaaa 960  
ccctttcana aaanaacaan cttcanntat cttgttgggg 1000

<210> 1949  
<211> 713  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(713)  
<223> n = A,T,C or G

<400> 1949  
ccnccaatcg tnttactctg gaaagtagta gcagcacttc aaggacatag gggttgctca 60  
tgtcannnnn nncgnttgt attggaagaa tcataataac aaatatataa gttggtaaat 120  
tactaggtaa acaggttggt ggattttttg ttatttttga gaatactttt tagtttgatt 180  
ctttgaatga atttacataa cagctttcct gtcaagtcag taatttcacc catctttaa 240  
aaacaagtac caaaagagtt tcttaacacc atatactcct ctagcagctg ctgcctagtt 300  
tctctcctcc acaacagagc tcttaaaaag aatgcagttc cattttcttt ttccattct 360  
ctcttgaatc cactcctcca gtgatggatg agattgcaaa tgtttgactc tgcctatcgt 420  
attactcagt ctgggaaca tttctttatt tagcttcttg gataccattc tagcctggat 480  
gtagtctat cgttgtgatt actccagctc tcgatgctgt ttcttcttct tcacctgac 540  
ctcgggatga gataacaaat tgtaataaag taacttctct ttttaaaaaa aaaaannnnn 600  
nnnnnaaann nngannnnnn nnnnnntnn nnnncnnnnn nnnnnnnnnn nnnnnnnnnn 660  
nnnnntnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nncnctcnc ncn 713

<210> 1950  
<211> 700  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(700)  
<223> n = A,T,C or G

<400> 1950  
ccnccntcga ntcggcacga ggcttgattg tggcttgaag tttgaaagga agtgcctggt 60  
tgnnnnnnna acaccaattg gactaacagc tgctctctgt attaaggcca tcttttagctt 120  
gtcttgcaaa tactttcctt gttaactaat ccttctctcc caccctgctt ccttttagacc 180  
catgttaatc tattacctgg gagcagctct agattcttga gttggtaatg actaatttct 240  
ccgttgctct catcctggtg agtttaatag gctctctttt ttcttactga tgttttcatg 300  
atgagatttc taataagtta tttgggagct atcagaatag aaactaataa atattatcta 360  
tctattagct gtcaagaataa aagcttactg agggctctga actgtgaggc cactgaaggc 420  
aggggttttg gtctgattta tctgtgtttg cctagagctt taacagagcc tgacacttgt 480  
aactcttaaa aatatgcttt aaaataaatc taaactcagg catggtggct catgccagt 540  
atcccaacac tttggaaggc tgaggtggga ggaaggcctg ancctaggaa ctcaaggatga 600  
gaagtgacta tgattgngtc actgcactcc acctgggtaa cagagtggag acctgctnt 660  
tttanaaaaa ananannntn tnaaaaaaaa cccncccn 700

<210> 1951  
<211> 710  
<212> DNA  
<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 1951  
 ccncgntcgn aancceaaat caaagtgggt atagtaaata tcattgcctt gggtctcacc 60  
 tcannnnncc cgtttcacca ttaagtgtga tatagcttag ttttttataa atacttggga 120  
 gtgaattttt aactgggtca tagaggattg ttggatttca gcaagtagaa atcagtggaa 180  
 attagtcttc cagacacagg gaagagacac tagtagtaaa acaaatgggtc tcctttggct 240  
 atagattaaa gggagatagt ggaacacaca catttgtcat gataaccctg gctcaaagat 300  
 agaagattaa aaaaagttat gatggggcca aatcatggag ataagacagt tgggaataac 360  
 tcttctttca gcgctaggag gagaatggag ccaacatcaa cagaattaga gaagtcatca 420  
 agaaaagtta gttatgtgaa ggaatgcctc ttgtggcaat tttttaaaaa ttgcatttta 480  
 tgatttgga ctcaccgctc ttaaaataat tggctcttag aaatgttgta ctgctactta 540  
 gcagaaaatt cagggcaaaa gggtaaatgt gggatcatt tacatgttg angacattgt 600  
 atganaagtt tgaagaaatg tttggtataa aagataaatt taattctgct tctttgggtc 660  
 tnggacaatg ggaaatttgt ttaatatctt tgggncnttc ttttcaccan 710

<210> 1952  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

<400> 1952  
 ccncgntect angtgctata aattcttctg acttgctgtg gctaatttat taatttaaaa 60  
 agtannnnna nnttttctta ggctccttg aatctagtca ctctagagat agaatacaca 120  
 atcttgctct gatgttttta cttgcaactc acaatcttgt ttgggtggtt agttgcaggt 180  
 ttcagagatt agaccgtata tatctaaatg ctgggatcat gcctaatacca caactaaata 240  
 tcaaagcact tctctttggc ctcttttcaa gctgaaggcc tgctgaccca gggtgataag 300  
 atcactgctg atggacttca ggaggtgttt gagaccgatg tctttggcca ttttatctctg 360  
 gtaaagaagc tgtgggctta ataagcta atttgggtgtg ataagttcct gtaaagctct 420  
 gggcacaggg cattattata gttgagcagc cagttaactg atttaatctc atgtttgagt 480  
 tttcttgat tgcatctgcc ttgttaattg gngaaccatg gaaaaacttc tgggaagctt 540  
 tcctaagtaa ganttttttc tttttaataa attgganctt aaataagttt tttggaattt 600  
 aacaggaaat taactggcca aaagaataag taccagaan actttttttg gtnttgcccc 660  
 ctaccccccc angtttttcc cntaattaa ttaaaccatt tccncattg ggtatgnatg 720  
 ccattttggc cgaaaatagg atggaaaatcc aatttcttgc tttn 764

<210> 1953  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 1953  
 ccncgntccc ccccgctct cccgggagcg tcgcccac ctgcacgct ctggcacaca 60



```

aacntnnnnnn nntccccctta gtttctggaa gagaaaaagg aaaagccacc gagaggcctg      120
accctgaggg gtcggggggga gatgcgggcg cgtagtagag ggaagcgact gaggagcggg      180
gactgggcag catttgaatg gatgcgggtg ccgctggcac ccgggaagac gcctgggagc      240
cggcgctggg gagccgggca tgggctggga tgtgtttgga ttccaatctg ggcctgacac      300
cagttcagtg acctcgggaa gttccccaac cctgcgggccc tgtttcctnc ctctgaagtg      360
gcgacagtaa tagaaccgac ctctgtaggct catcgggagg tcctgatggg agaaccctatg      420
caacttgcca ccacagagcc aggcccgagg cgactggctc ctggtgggta ttaaagacga      480
gtcgggaaaag aagagcaggc tcaatcaaac cttcaattgg ccccgaaaga cattttgatt      540
gaaaacctca ttgaaaaact tttgagccan aaaacccaac caactttnaa aaccccanna      600
tnccttgacc attcagccac ttgngtgnaa aaaaataaaa atgnttngtt ggttttaacc      660
ttggnnnana nggnnntcgn nacnttttna aanantntnn aaaaaaatnt tnnkanaana      720
ttttctctct ttttnn                                     736

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<210> 1954

<211> 698

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(698)

<223> n = A,T,C or G

<400> 1954

```

gaagcttanc accttgatgc ctgacaatag aaactatcca aaataaggca cagnnngaaa      60
gtggaaaaaa aggcaaaaag gaaaacagag cacagataat gtgagacaag gtcagatagt      120
ctttatgtat gtgtaattgg agtccccagg agatgtgaga ggaaaaagag ttgaaacaat      180
catagacaaa atatttcac gtttgatgaa aactatatta gttgtgtatt gctacctaac      240
aagttattcc aaaaatttag tggcttaaac aaaacatcca ttatctccca gtttctctgc      300
gtggctcagc tgggcccctc ggttcaggga ctcttcacac ggctgcaatc aaggatatcag      360
ctgaggctgc agtgatctca gggcttgact gagggagact gctttcaggc tcaactcgtgg      420
ttattggcag gatttagttc cttgtgggtt gttggcctga cggcctcggc ttcttcattg      480
gctgttgccc agaggctgcc cacaattctg gatcacatag gcttctccgt agggcagctc      540
acaacatggc aagctaactt cattagaatg aacaagcaag aagcgccaaa aaaaaaaaaa      600
aaaaaaaaact ccccttttaa aanatatagg gngtccttt tncnnaaatc ccncttgaa      660
aanaaccctt tgggggaatt tgggacaccc cntnttn                                     698

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<210> 1955

<211> 708

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(708)

<223> n = A,T,C or G

<400> 1955

```

gtagcacnnc nacagcacct tctcaagggt gaaaatccat ggagttagt tactgttgat      60
ctgatggggc cttttcatalc aagcaacaga agtcatgtat atgctataat catgacagat      120
ttgttcacca aatggattgt gattttgect ctatgtgatg tttcagcatc agaagtctct      180
aaagctatta tcaatatatt tttcttatat ggacctctc agaaaataat aatggaccaa      240
agagatgaat tcattcaaca gatcaatatt gaactgtaca gattgtttgg cataaagcaa      300
attgtaattt ctcacacctc tggaaactgt aacccaacgg aaaggtcacc taacacaant      360
caaagcattt ctctccaaac actgtgctga ccaccaaca attggggatg gatcacctat      420
cagctgggtc atttgccctc aaatggtaac tcacttggga acctacttaa aaaataccac      480

```

```

catattttttc caaaatgggtt taagtccgaa aanccttat atggcctgga ganntttaag      540
aatagtcttt caatgaaagt nggaatgggn ggataaataa ccaanntatt ggttttngcc      600
aaaaaatcttc taanaaggcc aattttaaag gaaacctgga taaaantaat ngggaaaaat      660
aannaacaac cttncnctg gggcccaanaa tgggaanaac aancaant      708

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```

<210> 1956
<211> 707
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(707)
<223> n = A,T,C or G

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```

<400> 1956
ccnncgtatc gccctgcana ttcttcttgg acatcattaa tggagattcc actgctgtgg      60
cattaancnn nnccaagact ttaaagccac agagatcata gagccttcca agcaggataa      120
gccactcata gaaaaattag cggagattta tgtcaactcc tccttctaca aagagacaaa      180
agctgaatta catcaacttt cggggggtag agaagaagct cttcatacat gaatacatca      240
gcggtactta cagagtgtca tcttatttcc ttggaaaact gttatctgat ttattacca      300
tgaggatgtt accaagtatt atatttacct gtatagtgtta cttcatgtta ggattgaagc      360
caaaggcaga tgccttcttc gttatgatgt ttaccttat gatggtggct tattcagcca      420
gttccatggc actggccata gcagcaggtc agagtgtggt ttctgtagca acacttctca      480
tgaccatctg ttttgngttt atgatgattt tttcagggtct ggtggtcaat ctcacaacca      540
ttgcatcttg gctgcatggc ttcagtactt cagcattcca cgatatggat ttaccggctt      600
tgcagcataa tgaatttttg ggacaaaact tctgcccagg actcaatgca caggaaacaa      660
tccttgtaac tatgcacatg tactggcgaa naatatttgg taaacag      707

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```

<210> 1957
<211> 697
<212> DNA
<213> Homo sapiens

```

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<220>
<221> misc_feature
<222> (1)...(697)
<223> n = A,T,C or G

```

```

<400> 1957
gagaaagtgt tgcaactgaa aatcctttca aacaacagct acaaaagaga ttggtcagtt      60
aggacaggaa tagaaagtgg aaacttagaa gactggctac tccttggtga tgattgctgg      120
ggtgagtctg tgctgagaac tttttacaaa ggggtgtcctt tgctgatatg agaggggggt      180
gtcaaaacttt tgagtgatca ctgtgggtcc tcagcttaga catcttctct ggcccaagat      240
ggcaccctct gctctctttc catgggacac agggaccttg ccatccttcc atcttataag      300
ccttctgtca tgattttttac ttcaccttag ataaccttaa tttgggccag gtctccaggt      360
tcctccactt tcttctgtcc catccatacc cctcaccaat cctctgtaaa ttccttttcc      420
aggattttac tggagaacca acagaagaaa acaggctggg gaataaacia acatggggga      480
ggttattgta agttaaacat acacttttga nnatccccct agnccatttt ncttgantaa      540
ttataagaaa taaaccnctn ggtaattnac nngggttaat aaaggggtccc atggnagaaa      600
agccttttaa ttcctttttt ntgggaaaan ccaaagaaaa anccaccctg ccccttccct      660
ttaagtcctt aaangggggg ngaaaacttt tatgggg      697

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```

<210> 1958
<211> 1101
<212> DNA

```

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1101)

<223> n = A,T,C or G

<400> 1958

ttttgganttt	tggnnggctn	cgtgnaaaacn	nttggaaaan	ccccgnnctt	tntggaangg	60
cacatnnngn	aanaattgga	gggnccggna	nncctttttt	attctccgtt	tttaccctccc	120
ctgngnccna	aggtanttna	angggaccct	ntttcaagat	cgagcctttn	ctnnttttnc	180
cngaannncc	ccaangagna	ntcangtnng	caananggtt	ntnccacaca	cnnactgggtc	240
nnngcngtna	nnngcnnnnc	ancanannngn	ccttagcccc	tatccncngn	nneccctnct	300
tnntncacna	ccgcnnact	tnnganntcc	cnntcnggen	gngcacacac	agtgaaangg	360
anaactagt	annacagccc	caggtgccct	tacntangan	nagantgaan	attantcnn	420
nntanncaan	aannaannct	ctggganngg	ngctgaaacn	tnanacncga	nccggngtnt	480
nganatngcc	cagaagaang	gnntcccnna	acnngcaacn	acanaaannn	aatggangnn	540
cntntcacnc	tantaaatag	gaaaatggcc	tattngctnt	tgggnccnc	tgatcnagna	600
antggnaact	naanccanc	tctctggaac	ggggaaaaaa	aanctntctc	gtaaaagggga	660
gantccccat	ganacnatnt	ntctgnnaag	cnttntcgac	aacntnaggn	gtagattagt	720
acaagacngg	gagatngnct	ctntncatgn	aacancntgg	ggnaanccat	gtncctntcc	780
tnngtgaaacn	anagnngggg	ntagccncta	nntcagnann	ggtcgncnnc	cncaancggg	840
ggctccnaat	gncatgtggg	tnnccntaa	nngtcggggn	ataatnncta	cactatacnt	900
ngtganatan	tcntcnctag	ntncagcttc	nnntacganc	catnactcaa	aanngccgct	960
ccccntncac	nnctangant	aaganggtat	ncnaganatc	natanntctg	actgggatnc	1020
gnntntcatn	gnatcttntn	agtaggnagg	nnnctatnat	atcngntacn	aatccngat	1080
ntctnncann	tatggaganc	g				1101

<210> 1959

<211> 596

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(596)

<223> n = A,T,C or G

<400> 1959

acntattgga	acncttggtc	tttttgcaag	atcccatccg	attcgcatgt	gggtgcacagg	60
tcggatggta	aatttcagat	ctttgcctat	ntagggaaag	ttcctgtggt	tgtgagttac	120
agacctgcca	ggggagtcct	gcngncngtt	accctgtntt	tggtggngctg	ctnttccnnn	180
tnnttgnnng	ntggggggcg	tncccccttt	gtgggggnat	gatgtctntt	nagatggctg	240
gctggctaca	ccgtgcacat	ttctgtctaa	gtgccttaag	agaggatcgc	caatccacat	300
gcttttcagg	gaaatctgtg	tgatagagaa	ctggtacagg	ctttttgtga	cgctcctctc	360
attatgacac	gtggtaaata	ttgaaccatg	agacagncat	tctgaaggag	tgtntancaa	420
cgaggngcaa	acttgccaac	gacacataat	gtgctgttcc	accccatgnc	agcctgtcaa	480
gatgtgtnaa	ncaacatncn	tgngtgnat	tctgaaaaag	acttacctga	ctttgactgc	540
aacttgctac	cacgggtctga	ctgntnnacc	tnnagnntt	tgacatggag	aggggn	596

<210> 1960

<211> 777

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 1960

nannccntntt	acaaaactatt	gttcttttttg	caggatccca	tncgattcga	attcggcacg	60
aggtcacttt	actctccatc	cggaccgctt	cctttctcgc	cgcgaggctc	ggggttgggg	120
ggggaccaga	ttggagccgc	gggctaactg	ggatccgtcc	catttccctg	ggcttgacgt	180
tctctgaatt	tttagcta	gtggaaagt	acatttattt	gcatttggtt	atcgcttget	240
cacataggtc	tgtgtcccg	agcttggcag	atgagcgaac	ttagccagca	cacccccggc	300
cgtgaagcag	ggaggtgaag	cggggagagc	aacgagcccc	acccgggtct	tgccagctgg	360
acgttcttgt	ggggcagcgt	tgagcagcgg	ttaggagtg	cgtggacttt	ggattcaaac	420
agccccagct	cttctgcttg	ctagctgggt	gactttgggc	aaattaacat	ctcgaaaatc	480
tgtttcctca	ttcctaaaat	gcggtctga	aagtgatcat	gcctgtaaag	ccatctcata	540
tccatgggtc	tagaagcatg	gtgagcacct	caatttgaat	aatcagtgcc	atgcttttagc	600
tacctcttga	ctcactcgtt	tgtggcagga	aatgttccca	aattaatcag	aagaattcaa	660
tgactaagag	gatgtaatag	tatatagcgc	aggcactgga	atcaacntct	gctgtgtgat	720
cttggaacaag	ctgcttctgt	tccgtttctc	ttatctgggg	caataacctgt	ctgaann	777

<210> 1961  
 <211> 1016  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1016)  
 <223> n = A,T,C or G

<400> 1961

ggnnnnnnnt	ttttnnnnnn	nnnnccgcnnt	ttaananntg	gggnaaaaaa	aancccccctt	60
ttttggccca	agaaacttnn	ccnctgggtt	ttcttttttt	ttggggcccan	ggggnaaacc	120
ccccnatccg	gggantttcc	ggaaaatttn	cggggccnac	cggaaggnaa	acccatggga	180
accttcccac	tgggttaagn	ccctttgggn	actttttctt	tggggggggcc	tnccaggggc	240
gggaatnccc	ttcccccaac	cctttcaagg	cncttccctg	ggccnttagg	nntngggggg	300
ggnttncnng	gggncttggg	tgggcccacc	caacaaccct	ggggcntaaa	ttttttgggn	360
tttttttttt	ttttngggng	gggagganan	ngggttttgc	nnnggttggn	ccnngnttgg	420
nnttnnnntt	nntggggttg	ggggggnnnn	aattaaccgg	caggctctca	aagtgtctggg	480
attacanggc	atgagccctt	gcacttggcc	gacattcaat	ttttatgaat	aaaaactaca	540
ttggaaaacta	aggnggtatg	gtttaaaatg	tgtcagcatt	tgnagaacga	tttacccttt	600
caaaaaggga	gagcagggat	aattttactt	ttttgntttt	aaacaatcta	atactggtag	660
taacttttaa	aaaaatattc	ttaatagatt	ggctactatt	gcaggggtat	tatttgtag	720
nctggctata	ttcattcagt	taatcangga	gctgaaatta	tgggaggtac	tatgtggagg	780
gagcagggca	ttttctgac	naaatgcttt	atgggtggaa	tacatttatg	aaagtaagtt	840
aatgggtctt	ctgnccaaaa	tanggnagaa	gttcaaacc	atattttgga	gtctcgcatc	900
aagaaataag	gggatggagn	ggccactggg	gaatataatg	cagaaatggg	cttaaggaaa	960
aaagaagaag	ggggaatgaa	atggtaagtt	tggcctngag	gcttatacac	tatggg	1016

<210> 1962  
 <211> 1259  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1259)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1962

anggggngnn	nnnnncnnnn	nttttttttt	tggnaaaaaa	aaaanccccc	cntttttttt	60
ggggaaaaaa	aaanaaaaaa	ccccnccgn	ncccttgng	ggtttttttn	tttgtttnat	120
nngggggaaa	aaggcgnc	anaatcccc	gcaaatttnc	ccccacanat	ttcttccggg	180
gggtttaanc	cnnngngng	ggggggggga	anaaaacttt	nggggtgtgn	ggnccttttc	240
aaaaaaaaaa	ccnccgggn	gtnttttttt	gttgngtnnc	cccccccttn	caaaaggggg	300
aacgcncnaa	aanctgngg	ngnggggaaa	aaancncgat	ngngngcgcc	ccccggnttg	360
nttttcccc	aatangggg	ggcncannaa	aaaccncaan	gcnnnggggn	aaaccntcna	420
cncaattggc	cgngnnaatt	ggtncgtggg	nngttntntg	ggggcggnana	acnagnnnt	480
tanttttttt	nnnccaaaa	aaatttcccc	aanngccaac	ctncnctttg	ggaacnnntn	540
antnttnann	caacttcttt	gggtggaaa	ctttnnanaa	nnggttccgg	ggagggacat	600
ttggggnaaa	tggaatntta	ccagccttgn	aacancattt	tctnnntntg	ggccantctt	660
tcnntnnncc	aaaaccnccc	aatnctnnnc	ganttttnaa	aacctngntg	ggcaaatcnn	720
cagtngaaaa	ggaaccntag	gttcgganta	ttaccacctt	caangttttt	aaaatnccca	780
aaatnaaccc	catttccctg	gggtttaa	taaaacccaa	gggnccagga	atntttttac	840
tttttggcca	accgnaant	cnaantantt	tcnagccagg	ncttctttta	acttatttaa	900
cccttcccaa	ggncnanggg	angcctgggn	ggtggttnt	gggactttnt	ttttnaacna	960
aagggccttg	tngccccccc	tggatngntt	nttattnccg	ggaanccang	ggttaattaa	1020
aaancngaaa	ttggattaaa	aatggntng	gtctcctttt	gggcttggn	aattgcccna	1080
ncaccncaan	ggngggggcc	antttttntt	ggntcaantt	tcccttcaag	agaaaaattt	1140
ggacctncca	aaaacnagnc	gtttnaaatt	tttttgcnaa	ngaaacnaaa	aannnccatt	1200
gaangccttt	gggnctccta	cnnacnna	accannntgg	ggaaggttac	ccttttngg	1259

&lt;210&gt; 1963

&lt;211&gt; 1088

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1088)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1963

gngcacgaaa	angganacga	ggggcgngng	nnnagaagga	ggnggggaan	gngcnnngn	60
ggaggggagg	aggnnggggn	gncngangnn	gcnnnnnnnn	ngagntggaa	ccgtaagcna	120
acnecgngcnn	ntgnaggagg	ncnccnaacg	cgccccnngn	cggnanggag	gggccaagcn	180
naaaanacnta	ggaaggtttt	tttngtncnc	anaaangaan	ggcngnngna	aagggggggg	240
gtgtatngcc	ccaaancnta	agggagaagg	ccttnaggaa	aggggagaga	ngnngncaat	300
gancaagaaa	ggnnccgcnc	cnanaagccc	gagggannan	agggggggaa	aaaaagantn	360
nnggacaggg	nangacaggg	ggnaaanaan	naaaggngag	gaaaannncc	nancntggnn	420
ggcnttcnaa	gannggtggn	nacccgtang	netggaaggg	gcctncanac	ttggngggnc	480
ntcccaactg	gnaangcna	ggnaanncca	ccngtnccna	naaanaaccn	ggangngcgg	540
gtggcccnaa	nnnnnncnng	ncagnggaga	gccacaannc	taanngggga	acnaagggaa	600
nanntcggca	ctgtctgtgg	nnggganggn	ggaaantncc	nntgggacag	ngggagggnc	660
cccncaattc	nnaanagggc	nggggnccan	aaaaaaaaag	gtnnngcntn	ggagancaac	720
aaantgggcc	atcaccancc	cngggaaaaga	ccccanccna	gncnngggga	aaggcacnaa	780
agnaagggan	ggaatgcctt	anggagggcc	cangnangta	cccaaaaact	naggccnggg	840
ggcnaataat	ngagggggag	aaccccccca	nannncttcc	aagttnnaagn	aaaaaaagaa	900
nnggcnnntcn	aantcccaan	ganggggcga	ccagagaaaa	tttgcccna	gancttcacc	960
ggagaaacan	cggggggaaa	ncggggntgc	gggnanaaag	aagttaaaaa	acnaacaggg	1020
gnnnngggcn	cgggggggga	nnacaccata	nantgccggg	ncnanaaggg	gagggcaagg	1080
gcnaagggg						1088

<210> 1964  
 <211> 762  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(762)  
 <223> n = A,T,C or G

<400> 1964

attctatcct	ttaactcttg	tcttttttgca	ggatccctcg	attcnattng	ggcnngggat	60
gcccgggect	tttggggggc	cttttngncc	ttttngttan	annnnncccc	gggggggggg	120
nantgnaggg	ttcctngggg	ggccctntnt	cctttctaan	ttntnttgaa	nncccttgnaa	180
angccaaaan	tcacagggtt	anaaaangact	tggnttgntt	tgcggcccag	tccacccaac	240
ntgccntttt	ttttganaaa	cagttgaagc	ctttaacaaa	ctcttgcttg	aaggcagaaa	300
gtccacntgt	nttcccccaa	ccatggnnnn	cncccatgtg	tgatgccnnt	tgtgacgtta	360
ttggagcgcc	agcttgatga	ttttgaagga	accgacatgt	tgggaaaaaa	ccnaccagaa	420
gctgtgaaaa	ttcatgctga	accttttggc	aacagcgccg	attcatggcc	gaggcttgca	480
gacacttacc	ggattgaatg	ctgagaggat	cctggcaggt	tttcaaccca	natgaagaaa	540
tgaattgaaa	atctgcaaga	attgaattca	aaatgcgatt	gctattgggg	cagcaaangg	600
tgccccaagt	tcaattcaga	cnagangaga	tnttgagaaa	attcaacccg	gatttttaac	660
tggccctttt	cccgtnaaat	tgggaacctt	ncttcttggt	aaagcaaggc	cagaagcttt	720
nantaacttt	tccaaaanna	aaccttttna	naaatntntt	tt		762

<210> 1965  
 <211> 714  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(714)  
 <223> n = A,T,C or G

<400> 1965

ncnntcnant	cggcgcggtg	agtgggtgaga	ctgccttggg	cggtttaccg	ggcatgactc	60
ttcnnnnncc	ccnnagaccc	ccccttcccc	ccgaactcct	ccagcccgcg	gagttctatc	120
tccagggtgga	ccgcttcagc	ctgctgcccc	cggagcagcc	ccggctacgg	gtgcctgggt	180
ggtaagtgat	gcctccgccc	aggagccctg	ctctgtctgg	gtgagcatag	cccctctgca	240
gctggagggt	agaacaagga	agcctgaggt	agagctggga	gggagcatgg	gtagccttgg	300
atgggggttg	ggctcttggt	agctcttccc	cagacacccat	acccctttca	ggaacccccca	360
aagaggcatc	gtgatgggtc	tgccttccag	tatgagtatg	agccaccctg	cacgtccctc	420
tgtgctcggg	tccaagctgc	caggcttcct	ccccagctca	tggcctgggc	cttgcacttt	480
ctgatggatg	cacagccagg	gtctgagcca	actccgatgt	gagacgtcac	gcaggacaga	540
taccgctcca	cactctgctt	tctttgagtt	tttttaataa	aaataatctc	atgcgccna	600
nnaaaaaatn	naaannnnnt	tnatnnnaaa	nnnaaanccc	tttnaaannt	naggggggng	660
nttttttccg	tcaccccccn	natntaaaaa	anncttttgg	gggggtgtgg	nnnn	714

<210> 1966  
 <211> 691  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(691)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1966

gaggctccag	acagctcttc	tgtctttcac	caggteccaa	caccagcann	nnctcccat	60
gaaatatccc	ctttattcca	tctcaaatcc	ttacctatca	actccttgcc	cagagaacct	120
ggaataacat	atttacttct	agtccttttc	aatgcatttt	ccccctggga	gagggtgaggg	180
ggtggtgtgt	gtgtgtacat	gaaagaaaat	cagacagatt	gaccatcttt	gacggtaact	240
caaaggggata	aatagatata	gttaaccgat	aaaaaaacaa	cagggtgaaac	catgatattt	300
catgtcttga	ccagattata	agcactctta	ggataaaaagc	aagggtgataa	cccactttgt	360
tcattggtgta	ttgaagtatc	tttcttagtg	gacactccca	tttcaccccc	tctcatcacc	420
tggtctgaaa	tacatgctgg	gaagttgaca	aacaagattc	tggtaatattg	gagaagacag	480
cggttcaaat	aaaggagaaa	atttctctgt	anttctggga	aaactgaaaa	tattcagtag	540
ataagccaaa	tggtcaattt	catgttgctc	ttatagttat	aggtattcta	agaaacccat	600
attaatccat	cagaaaattc	aacatcaagt	ttatcaacct	gtttaattaa	tcaaccttat	660
cattcaatgg	nacatcacct	gagatagtaa	a			691

&lt;210&gt; 1967

&lt;211&gt; 972

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(972)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1967

tnnacgnnan	tnntnatnnc	annnanntnt	nnnnatnnnn	nnnnnnntan	nnntgtnann	60
nntantntan	ntnnatctnn	ntnatcnntn	nattnnannc	ntnntctcac	tatancannn	120
ggnggtnnat	ntanntatat	anaaacnnnt	attgggggan	ttntctcttt	atnantcccn	180
nctcnaaant	cnnangaccn	nanntannan	tntgtntaac	aactacatag	gnancnnact	240
nacgngnnnc	aatccntnna	natcangncn	gncncaccac	tgncncttgt	acaacctttg	300
cagtnntncc	cggatatgtg	tatgtggtct	ccgcenatga	ttgggcnct	ggtcaggctg	360
gnatatncaa	atancaccca	ttgggnatnt	gctngacccc	tgagggggna	anccaggaaa	420
ngaaactcac	ggncnnttgt	gatcatatgt	tcntncnant	tggaagact	aatcttggat	480
atgnccaaat	atntccnang	attcntctgt	cnaaattatn	cctnggggatc	tgaccatttt	540
cctgnaaaag	gggcgagcct	gggttttgaa	gttcaaaacta	gagtttnaat	ncacatnatt	600
tnncncta	nccactgtaa	cnnctgngna	ccttcatnct	ctgaagcmtt	nanntncttn	660
gttgtnaaaa	gcctgcta	tactcgatna	ntantggnac	atanaangcc	ncnngganga	720
gntttttnct	ntgagtcagc	tttggnttnn	tgaacanctt	tcanttnngc	nattcncttn	780
aaacgtttat	ggcgctnann	antttcatna	aanttatatg	ggccaanncn	cnagtggmnt	840
nacaaccttg	taatncncna	atcanttatn	gtgaaggnc	naaaacngnc	ttgantcaaa	900
cttgngggnt	ngnaaaacttt	gnaaaaaantn	nntntaacct	aactnntgag	taaacctttt	960
tnntnttnat	nn					972

&lt;210&gt; 1968

&lt;211&gt; 685

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(685)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1968

gtggctcgcg	cctgtaatcc	cagcactttg	gtaggctgag	gccaggagtt	tgagaccagc	60
ctgggcaaca	tggtgaaacc	ctgtccttac	aaaaaagtta	aaaattagcc	gggatgtgat	120
accttggtgcc	tgtggtccca	gctacgtggg	aagctgcggt	ggaaggattg	cttgagcctg	180
ggagatcgaa	gcttcagtga	accgtaattg	caccactccc	ttccaggctg	gaggacagag	240
caagaccccg	tctctgaaaa	taaaaaaggg	cctgctttag	gtggctcaca	cttctaattc	300
caacactttg	ggaggctaag	caagaaaact	gcttgaacgc	angagttcac	gatcagcctg	360
ggcaacatag	tgagacccca	tctccacaaa	aattaaaaaa	tcagnctggc	atgggtggccc	420
acgcctgtat	gaggtgaggt	gggaggattg	actgaanccc	agggangntt	gaggctatat	480
gtgaaccntg	ttcacaccan	ttgcactttc	canccttggg	caaacaganc	cgaagaacct	540
gtcttgaaaa	caaaaaaaaa	aaagcanttc	ccgntgggaa	nggaaattng	cnttcannaa	600
aagnaaaaga	ccgtcgggga	agaatccana	tgggttttgt	aaaagaaaaa	aatgtggncn	660
nncanngtta	cnnnnaaacc	tangg				685

&lt;210&gt; 1969

&lt;211&gt; 1376

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1376)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1969

acnacnaccn	aaatcntcta	anaacttacn	aanatcnttn	aaatctntac	anaannnant	60
ttatntaant	tctanatcat	taacactana	ttacnaaatt	tcnaaaacnc	tctctctata	120
nanaatnatt	ttaanmttn	tantccaan	nggggggtatt	cnaccatcta	aatntctaan	180
tnantatcat	attcgggggg	ncaaaaaaat	aattatcttn	actaanacac	acctatant	240
atanaaatct	ntnacannnc	natnacnct	anacnntcat	aacnnattct	atatacatat	300
acantancta	atntaatatn	tacattaatn	atnnttncnc	nttacnttca	aanntattta	360
nnactttaaa	tanncatcat	cantactcac	ncnttctact	cattctanac	natctanncc	420
nncttttaaat	natttattnn	ncttaccatt	ntatataant	ntnttnannn	natntattaa	480
tanctatttta	tntnnacaaa	aanaatctct	atttanannt	taaatnattn	gntattanac	540
ttnantcnna	aancnctttt	ttnttattta	anctaacncn	anncncttcn	tatncattna	600
taatatnnat	cnanctctnt	ncacaatata	aatatncttt	tacannntat	tnatatntan	660
nttatnantt	taatcnmmnn	tctntcnttn	tacnanteac	nananaactnc	attcttaact	720
ntanactat	tatntattat	caatntanan	tnctcanana	tacaatnatn	nttattnaca	780
tanctaanta	aatnataaca	aantcatata	ttttatatct	ncatctttaa	anccccant	840
actctatata	atncttgtct	ncatntatac	tttantctca	tcnctcataa	tgcaanatct	900
ctatattatn	tntatatata	cntctaccct	actatangct	tacnatattc	ntantatnta	960
ttnttatant	acttaantct	angtacatat	ctctatatac	nncttatnna	tatatactct	1020
catcaattac	tcactcttact	ntatatcnca	tntntataaa	aaactcacat	attacnct	1080
tccnctatat	atananatat	atcctcgtct	atcatanata	tctattanct	acctttacct	1140
tncatatnan	cctctcatct	ctcncnctnt	aacntanate	atcngccata	nttttatant	1200
nnaaaaaacta	aatacactat	tcaaatttat	nattnanact	acttatatac	tattacctac	1260
tntnaacact	ttnnacacct	ctacatntat	ntaaattcaa	tataccctat	acnantatat	1320
acttatcnch	tcaacttatn	ttntctact	attnttcact	tncaaacant	ttttnc	1376

&lt;210&gt; 1970

&lt;211&gt; 618

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature



<222> (1)...(618)  
 <223> n = A,T,C or G

<400> 1970  
 agnnnnnnnaa tatttgaaaa gagtaattgg tttggaagga gacaaaatcc tcaccactag 60  
 tccatcagat ttcttttaaaa gccatagtta tactatagtg ataaaaacct gtgctacaca 120  
 tccattttctc agcaacggct cctaggataa tcaatcatgg catactgcta atgccttgat 180  
 tgcagctgat atggaggaaa tatgtttact cttttgctaa agtgaagttc actgcggagg 240  
 tgccaatggg tcatgtttgg ttagaagggtg acaatctaca gaattctaca gattccaggt 300  
 gctatggacc tattccatat ggactaataa gaggacgaat cttctttaag atttggcctc 360  
 tgagtgattt tggatttttta cgtgccagcc ctaatggcca cagattttct gatgattagt 420  
 aagcatttat tcttttgact tgattattgn ctccttttca tgtgaattta ttactcccg 480  
 tgaaaccgtg tacttaccaa taaactattt gctnttcna anaaannann nnnnnnnnnn 540  
 nnnnnnnnaa nnaaaaaann nnnnnnnnnn nnnnnnnngn nnnnnceccc cccccccct 600  
 taaaaaangg gggngn 618

<210> 1971  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(796)  
 <223> n = A,T,C or G

<400> 1971  
 ntgttcgaat tctgnacnaa gaattcaagn cagcacgtat gtagcagatg atganntcta 60  
 anctggatga tacntaatga ngtcagattt gnaatctaac ttngnggctg tgnntaggg 120  
 gcaaggagna cttccangac ctatactcna ggcgccttg gtnnantaan gnaaacnnnc 180  
 tncntaaggn tggccccac gtggggagggt ggagttncng aattattctg tgcgctaccg 240  
 gccgggccta gacctgtgct gagagactga gtctgcatgt gcaccgggtg caanaanggg 300  
 gnngatcgtg gccncacntg gngctgcaag tcttccatga cctttttgct tgttccgcat 360  
 cctggaggcg gcaaaaggggt gaaatccgca ttgatggcct caatgtggca gacattcggg 420  
 cctccattga cctgcgctcc tcanctgacc attcatcccg caggaccccc atccntgttt 480  
 ctggggggga ccccttgccg ccattgaaac cttggaaccc cttttggcag cnttcttcag 540  
 aaggaagga acanttttgg gtgggggctt tttgggancn ttnntcccc accctngcca 600  
 ccaaccgttt ttgttgaang ccttccccaa accccgggca aaggccctg gggatncttt 660  
 tccccaaatg gccttcaaaa aaangggccc gggggggaag naaatncttt caaacggttn 720  
 gggggnccca aaaaaggcca ancnttccgt ggggtggcct tgggcccccn anaccccttt 780  
 gttttcccca aaanaa 796

<210> 1972  
 <211> 681  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(681)  
 <223> n = A,T,C or G

<400> 1972  
 ttatcgaata agacacgagg gaggatgttg ncannnncta ntcgggaggc tgacgcagga 60  
 gaatcgcttg aacctgggag gcagaggttg cagtgaagctg agaccatgcc actgtactcc 120  
 agcctgggca atagagcgag attctgtctc ccaaaaaaac aaaaaacaac aacaaaactt 180

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gctaccaccc agggattttc tgctatttaa aagggtgaatt tcttttctgg tactaaactg      240
tagctgctta acttagtaaa ggctgtgttt ggccaggcct gtgccagagg ctcacctgga      300
gtgctccacc cactggcagg caagtcctat tcctattcac ccaggatccc caaggctggg      360
ctgggatata aatgttggga taggaaagaa atatttcctt tttagaggaa agcaagaaga      420
aacattgcct gaaaggtgat tttctagtca tttccaatta gtacagaaat gttactgcct      480
ctgggtgcag tggttcacgc ctgtaatccc agcactgtgg gcggatcact tgagcccagg      540
agttttgaga accaacctgg gccaaagatgg cgagacccca tctttcaaaa aaaattttaaa      600
aattacctgg ggcattgggg gcacacacct ttattctcaa cttcttcagg tggctgaggt      660
gggaaggatn cctttgaccc t

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<210> 1973
<211> 666
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(666)
<223> n = A,T,C or G

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<400> 1973
tttcattcgc acgaggcaga ctccgggttaa aagcgcttaa tgcaacattc agagtgaaaa      60
accagacaa gagatttact gaccttaagc actatagtga tgaactgcag tctgtcatct      120
cacatcttct tcgagtcaga gctagagtag cagatcgact ctatgggtgta tataaagtac      180
atgggaatta tggctcgagtt ttcagtgaat ggagtgccat agaaaaagaa atgggtgatg      240
gactgcagag tgctgggtcat catatggatg tgtatgcac ttctattgat gatattttgg      300
aagatgaaga acattatgca gatcagttaa aagagtatct tttttatgca gaagcattgc      360
gggctgtgtg caggaaacat gaacttatgc agtatgactt ggagatggct gctcaggact      420
tagcatccaa gaacagcagt gtgaggaact ggtaactggg actgtgagaa cattctcttt      480
gaagggaatg actaccaagc tctttgggtca agaaactcca gagcagagag aaccagaata      540
aagggtgctag aagaacaaat aaatgaagga gaacaacagc taaagtctaa aaatctggan      600
gcagagaatt tgtgaaaaac gcatgggctg atattgaacg cttcaaagaa caaaagaacc      660
cgagac

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<210> 1974
<211> 671
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(671)
<223> n = A,T,C or G

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<400> 1974
tttcgatncc cagcagggttc tcccttatct gatgetcact gtggccttgg gcagcctggc      60
atcgagaatt ctcagcatgt tcaactcttga gttctgtgcc tgcacacac agcaatggaa      120
cagtcaccaaa agattcttaa ggggtggggaa aggcactaag aaaagatgaa cctgcagtcc      180
ctgttatacc attctggtcta attgatacta ctgttgtcaa gcaaaaaggag ctctctccct      240
gaggcactgg aagccaatat tttgacacca ggtttttgag aaagaaaagt tttttattgt      300
aagttgactc acaagatgag tcaagctcaa atctgtctcc ctgtgctggg ttttaaggcag      360
taatttaatt ataaaacgtt taggaggtgg attctggggg tctcagggtga taggtagaag      420
gaaaggagag gtctggaaaag tcttcaggca tgcacagttc tcttcatgtc tcctcatgca      480
tcatgctcac atttagtggg agtttgaaac atgggtgagga aattcangct gtgacatcag      540
catgcttggg ctgtgcaaac tccatttggc catattgggt tcaaccaatt ttggccagtt      600
ttgtagangg agttttgagc atttcaagaa agttatttct tatctgctgg tctgnaaatc      660

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ataatctttg n

671

<210> 1975  
 <211> 668  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(668)  
 <223> n = A,T,C or G

<400> 1975  
 ntncgaatcg nacgaggtat taaataagat gtcttttaaac agaaacacac atatatgtat 60  
 tgattgatta atgaggctct caggaacctg actctgtgtt tcccctagga gcagtgtttc 120  
 agtattcact aatcgagtgt tcatgggtgac tttatagaac cactgcaaat agtgagaatt 180  
 aactatacat atatgtttct gtgtgtacgc acatgtgtgt gtatgcatac ttgtctctaa 240  
 acatatggga ttatactctg ctgctgtttt gctctttatg tcattatgta tactatataa 300  
 gtatatTTTT acattataat atgtgctata tattaataaa tttttttaa tgtattaata 360  
 tctgctctta ctgagagagt tttcagcctg ctgaatagtc agttttacag tactagctaa 420  
 accttctttt cttttttttt tgagatggag tctcactctg tnttccaggc tggagtgcag 480  
 tgggtgtgatc ttggctcact gcagcctccg cctcccgagt tcaaacaatt ctccgcctc 540  
 agcctcccta cagctgggat nacaggcgcg tgccaccacg cccagctaatt ttttgnactt 600  
 ttagtaaaan atgngtttt accatgttgg ccaggctgnt cttgaactcc tgaccttggg 660  
 ganccanc 668

<210> 1976  
 <211> 834  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(834)  
 <223> n = A,T,C or G

<400> 1976  
 cccnnnecgt nnnntnctta tcgctaaaant ggtngntctn ttnaccnat tgnnaatnag 60  
 ncnnttctnt tcnctnctn cctctnctn natatnnatg nctgtcgtgt ctnnataant 120  
 atnttataat acnnaanntt gtntcgttgn ctcttgacca tgacttccct gcncgttcag 180  
 ctntntnctn tgntgaaatg ggaanagacg ctcnncacaa gtcaataana gangctatgg 240  
 tgaaatgtaa aaattcacaa ttctactttg tttcactgag ngeccaatca acgattcata 300  
 cagttgagat gaatgtgaca aaactcttta tagataaata tatatgecta agtttatcta 360  
 tatatatatg tctttgtgtg tatatacata cacagatata tgcaaagaca taaataatct 420  
 tccttacaaa acatcaatag atcattttca cagggataa gagagtacac acatagcctc 480  
 ctatgttggc tctgagacat ctaaaaagca agacagagag cattaatctt ccattcaaaa 540  
 atatatccct atagaaaact ttttgagta tattgtctct tgggtcaata tatagcctag 600  
 tcaaaaactta tttatatgtg ctattaaaat ggcaaaagggt ttttgtttt ttttcccttc 660  
 cctacaaatc gagttgacat tttatcagca tatcaaaagc ctgtttaagg ttaatattn 720  
 gnctaaagca nttaaattaa aaaaagcagc ccaaaccat ggagacttaa agatttncaa 780  
 tgtntttanc ctcttggatt nagcacatnc natagaggga cttgttgggc tttg 834

<210> 1977  
 <211> 1366  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1366)  
 <223> n = A,T,C or G

<400> 1977

atttactgat	tttcggaaaa	atthttcccg	tttngggcct	tggtnacnga	acntttggnt	60
ctntgggccc	aaanattaag	cccccccaat	tnctttttgc	ggcgcnactt	tgcttggcna	120
ccttntgnaa	agagnncncg	gaaancgaat	nttcacatca	agagntatat	tatnnntnaa	180
anntntaatc	tatnngttat	annntatgat	ataaatgggg	ggggggtgat	atthtttnaa	240
gatgnagtgn	tcatannata	ctgetctatg	agthttntaa	tatatatcga	tannaanata	300
tntgatgnta	tataaangcn	atnntnnact	anaaanatac	nanacnntng	tnanantatt	360
tgtantagcg	aanttnatga	nttagttnac	ngncgnattt	ntncatatnt	cgnctnatat	420
naannacata	natntcatnt	naacattcgt	tactatgatn	gtatatatnn	ttgtaagact	480
natntanmtg	anannntncc	nanttcctnta	gtttgtgata	nattnantnt	anngatctan	540
ntcgthttnt	tatacatagn	nanacnancg	tgaangacna	nnntannnta	cgantacnnt	600
aattatatna	ntatcngatn	tatcnttgac	ntnnnnnatat	acncnatcga	acanagtatn	660
nagtatatat	ctcaannntt	annattntan	gacagtgtaa	ccgctntnac	aactntaacn	720
ctngtacatn	atntntttaa	atcttngntg	gtntntnana	actntctnat	annntacgca	780
ncatactgag	tntatgtgta	atntantnta	cttnctngta	natgataana	tagtatnacc	840
annnanaatc	ttncanatta	atctctcnat	gtngatanac	gcntatactc	ggnttgcgcg	900
tatnnataac	nactacttat	aacgcnnaca	ttatatattc	gaanntcnen	nananataan	960
tancannctc	gtntcnctnt	naantanatt	ngnnatnnnc	aatacanann	nggagncnna	1020
nnaattatga	cnaannntnn	nnnagntngt	aatagtcnat	actnctnta	atnntacnnc	1080
aacnncgatt	attnaacnta	nngttanttn	atacanannaa	aaaannttcc	ntaanctana	1140
anagnnnaaa	anctgnnnnc	gaatatnnan	nnatnannna	nnaannntnt	gntaanaant	1200
nnatataant	tnactnatan	nnnannaana	tnganatnaa	atgacnctg	annnaattga	1260
tagtcatata	tctanannnt	gtantgaatn	aantgtaata	cnngnatgat	nnggcnanaa	1320
ctnnantann	annnnanagc	ngagananat	ncngnataan	tnccng		1366

<210> 1978  
 <211> 1369  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1369)  
 <223> n = A,T,C or G

<400> 1978

ncgagganat	attncggccc	gnggtccgag	gcccgatggt	gggggnnttg	ggnggtcctt	60
nttggnttgg	gngaattggn	cccgngggac	accctccnca	tccncccaat	taaccggant	120
ncccccaaat	cttaccaatt	gggnggaaaa	gacccccccc	aannggantt	cnactnaaaa	180
aaatatcgct	antgctcagn	caaateccact	gnnnananag	atnaagecng	nataanatca	240
cctcatthct	gngggggggg	nnnctatnt	agtgtgaaaa	cacatnnctt	cncatcagta	300
cccactcanc	antanancan	tgtnngacaan	caagacgtcg	aantnatann	gtnaaaaaaa	360
atcnaaaaaa	aantaaaaaa	cnaanctcac	cnnnanantg	gtaanaatct	atnatatacc	420
atnctctntn	tattatatna	tnannnnatc	tannaanatt	naccctana	ntannctgan	480
ntatnaaaat	nnnaatatnc	aattanangg	naaangcatt	anattnaata	tcncannata	540
nanaatnata	acnnngctaa	aaatctatcn	gacannatgt	ctanaatctn	attannctta	600
aaactagntc	ncatnntaca	tnntctcant	ntgtactata	nganatnata	gtannnatna	660
canccttnat	acancaaata	nantatctaa	ntaantanac	caataataan	nantntncan	720
natgcncaaa	tatacgnnca	gagnacatct	tanantnctt	atccattntt	canatcanac	780
ananaccnta	tenactatcn	ncannctcta	naccacacat	antacgtcta	taaacacnat	840
nncacantnt	attcaanatt	netgtnnnnan	atthtatnnac	anactntttt	tcatatacnc	900

taatngaata	nancanaaat	ntaatgtaat	ntatatnaac	aaacagancn	cgtaagatc	960
ncactacttt	cagtgnntta	aagcttnnat	atannatcag	ataaatacgc	tcatcactat	1020
aatatnnaaa	naaaatatca	cncacgtnta	tancaataaa	cttnnnnatt	caaaatatcg	1080
nacgcnnntc	ttctctatta	tatnnaaanc	atancatnta	ntananacta	tatntancaa	1140
tantcatana	ntntnatann	gatanatata	gcaatacatg	tnaacnagca	natcgngnaa	1200
tatnncaata	ntncaatata	taatatattn	caatcnatna	gtnaacnant	attnaacgca	1260
annaanatag	aantaanena	ntaacgatnc	aanaanngtg	tattnataaa	aattntctata	1320
tataaacnta	gnnnccctan	natgcctnct	ntacactac	catcnnaag		1369

&lt;210&gt; 1979

&lt;211&gt; 1382

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (1382)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1979

nttnnttcgc	tccccctaaat	cccattcccc	acccttggtt	aaggnaaatc	nnctcatttt	60
tcatnctttt	tccccaggtn	ctttnagatg	tgccacaaat	cacnccacnt	ntggntctnt	120
acttaatcgn	gaaaaactat	cttcctgtca	aacgtntatn	cccggggngg	ggcggnnatn	180
ttttccacna	catnacatnt	actatgnana	tcanccegtc	anannnccac	gtntcaanat	240
gencgtgaac	tnngctctnn	cgenctannc	ncacnccctn	ncacnategn	cacategccca	300
ctcgaanctc	tagncncncc	ctnnncnctc	gcannntnnc	gtccnecgtc	nnnnnancggn	360
nnccctcnca	ttcgngcgan	antcttnccc	ccnctttnct	ccgtatnacn	gccnecgtcg	420
annagnancc	gtncnecgnt	gacctnannn	tctccangca	gntccnccnc	nnntnggcnn	480
tgteccnnnn	cgancncggn	tcgnnatctt	anntcattnc	nncccnatgc	tnnnnecgcc	540
ttegtgnnnn	nnnecgtnnc	nttcnattnn	cnatnacncc	ntnccnctc	nttatnctnt	600
tncatgcctc	acnecgtncn	ntcnccnctt	cntcgtncac	acnecgtncac	tcnngannct	660
caccgcnact	cggngctnan	accagcggnn	ncgttnccna	taagcatnct	cctccntnac	720
natcatecnc	nncccttcgc	cgctngcacg	tnccgncatc	ttncacngnn	ctcanntcat	780
gcgtctnnan	anaactnccg	cnnnntcccg	cctctctnnc	ntcatctctc	annaatgcgc	840
nnrgcatctc	ncnccnctcc	tctgatcgcc	acagctctnn	nnntcngant	ntcgtntctn	900
tatnchnattg	cgctgcatac	nnnnccanagt	cgncacacac	ncgcacnact	ncnctctnct	960
ntccacgncn	gctncanatn	cnccnccnntn	anctgctnnn	ntcttatctt	acnnccnccg	1020
ctccatcnca	cncgttcgtc	acgtctncaa	tctannccctc	cnccnccnctc	nacncacacc	1080
ncgtctcngn	ntcnctcac	ncngcactcn	cacnccgncn	nnatcacgcn	cnatcgccat	1140
ntccgtanac	ancnccnctc	cangnttneg	tctctnctc	ctncccgngg	ntaccnctat	1200
ncnncatacn	ntnaactnct	ntnccaccan	ncannccncc	gntctcctng	cnatcanct	1260
ncntgtgcn	ccggnncncc	tcnccnctn	ntcattncan	ncnctacctg	ccgnanttcg	1320
gcaaatnttt	cnntnccacc	aaantgctcg	catcgacnnc	gcancacca	cngcnntatc	1380
cg						1382

&lt;210&gt; 1980

&lt;211&gt; 1431

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)... (1431)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1980

nnntnecnan	gcacanaaac	tnnactcaaa	cantanctc	tactcataat	antntacnng	60
ntantaanac	nccctcatna	nammatttan	antnttcant	cnatatntgc	aantcatatc	120
ttataanata	cncaaaagtt	tnaancangg	ggagaanagc	tcanaagccc	ccttcantna	180
tnataatatg	cnnatanctt	tnaccaanta	tatatnnctc	tanancaact	cnntnttcnn	240
ataagggggg	nntntntaaa	ctcncttgnt	cgcannceca	tgacctnntt	atcnnttngn	300
cnacnancct	ataanactct	aaaactcanc	ntnnncnatan	nnntntntata	natncatnnn	360
atatanntat	ctancctnca	tatctngncn	tncagntnat	ctaaanatat	ctcncacanc	420
nnctaccnag	tannatannt	annnnntacat	aacgnntntc	tatctacctt	cntatnganc	480
ncanatatat	cctaantatg	ctantatcac	nantannata	canacancga	aatcgntact	540
cctctcaactn	actacanata	tatacnngtc	atcatcntan	cctttatacn	ataanaacnt	600
ntatancana	cgnanancac	acacacntaa	cacacanctn	ntntnacnna	tcnncnccnaa	660
tatnntgtnc	ncttgctcact	acncgtanan	tcatntanac	tcnntacnng	tcacgnnta	720
ananacatat	cnnnnncnch	cactcnacan	atanntattn	tncgatnca	ctctcnacac	780
aacacacatc	acngctcata	tattnacant	atcactncat	atattacact	anaacactat	840
tcacatctcn	aatncncnna	aatanncngac	ntcatntnnn	cnaactacnc	tacactntan	900
tnatntnttc	nagtactaca	cacaacnnag	nncaccactn	atacacatcn	cnngtctcat	960
gaaatatanc	gatanatatc	anagataaca	tnactnannt	ccnntatate	tgnnnantca	1020
aatnattaat	ntccaaacgn	cncntntntaa	ntntnncan	gactnctctn	tattntatat	1080
tantatncat	ccccnactct	antaactaca	ntctacgacn	actannatc	cntnntnnct	1140
atnnattntc	atcncnnnct	canaanatat	nagnctatna	tatcncnnct	nacattactt	1200
tctacttcan	ntatccatct	aanactacta	tatactannt	tctttacttc	nnnnnncatn	1260
cntncnactt	anaacnnctt	cataatactg	tatcattanc	cacagnnaan	tnatctcnat	1320
gattncntcn	atctntatat	ttannagtnt	annnnattta	nnctnnnncan	ctgcancgac	1380
ctaattatnn	ttcanactta	attnctagan	ataactctgt	acatcnantc	g	1431

&lt;210&gt; 1981

&lt;211&gt; 692

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(692)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1981

tttcaattcg	gacgagccna	natgggtgaca	ctgcactcca	gcctgggtga	tagagcgaga	60
ctccatctat	aaaaagtaaa	aaagaaagtc	ttcagtga	ggagattcgc	cctatcagct	120
atgaaagcac	agaggggagg	aacatggagt	aggggctgcc	tgagtcaga	tcctgccctc	180
acaaccttgc	cagggaaaca	ggctcgtggg	tacaaaggtt	gtgtgcctca	acttcctcat	240
ggaagcacgt	gagattat	tataaccata	gagtggagac	agtcagtatg	accaccaaac	300
ccaggagcca	tatattaaaa	tactgataaa	tttaactata	taaaaaaatt	tttacagggtg	360
tgaccacta	tgccccggcta	atTTTTgtat	TTTTggaaga	aacgtgggtt	tacttatattg	420
gccaggctgg	tctcgaactc	ccgacctcaa	gtgatccgcc	caccttggcc	tcccaaagtg	480
ctggcattgc	aggctgagcc	acggtgcccc	gcctgaacac	cctttcctgg	taaaacactc	540
caaaaccagg	aaaagaagga	atgtacagca	acaaaataaa	nggccagtca	tgcaanggnc	600
ccatggnttg	aaaagtcttt	caagtcattt	taagggtgaa	aaganttgaa	aatcttttgn	660
cttccaagaa	tcaaggaaat	aangaaaaan	gg			692

&lt;210&gt; 1982

&lt;211&gt; 1397

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1397)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1982

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agagctttttt tcggaaaatc tnccgggngng gncgggaagg ggactannaa gggccntccg      60
gtannttaag ggaaccgncn cagggtttttc cctttgggaa tngggggnaa gncctnggt      120
taaaaaagggn cccacnccc caaccnaaaa acaccaannt ttctttaaac ccnccaatn      180
tntntacctt tgtttatctn gggananacc ttnnccangng gggnggggac tttgtttnt      240
ctttatagtn acgngnnant cccancatnn cncaatnttt ttntttann ctctcatnan      300
cgtcangnat nnncananta tatctgtgnc ntaagnnnca tatnncgcn tnanagnagta      360
tnntanaggc tgnncncata gttgttctn gnntcgntta agtcttntna tcgtctcaga      420
ccantagtn tntcatattn nngtntann ntgacnntnc ttnaanatnc agnctcnttn      480
tttgngtann ctttcngnan tttgtantna tctatntggn gatcnncgaa ataacttgta      540
tntatagcat atcgtaaaac tttattnaaa ctntntntta antannanct nttnanttaa      600
anctgtntac nntttaatng tntnnncntt antttntttc tacctttntc natttcnact ctntnnactn      720
ttgntgtttc atatacnanc natgtgenan atctantgat ctntnccgan tattntntan      780
tagntaang nnncttgtan ttaatncatc tntcactntt atnnntgnnt atcnancnng      840
ttntacntnt cnntgtntac nctgacnata nngtcaanac atctcnmntn cgagcanatn      900
cggagtngtn ctacnncnnn ngnatatcnc tatcatcnnn caccnncact atngatanat      960
nctgatatat cngcnagcaa tcanacatac ncgtagatct cttgtatnna nncngacaga      1020
gtctgtgant cnnantgcnn acncttntnn tnatnttant cacacgnntg cactnactat      1080
ntgntnattt ntnaatntta categnennn tncattntct cgntacnaat ataactcncg      1140
tcntncaaaa ttctcacgag ttangattgc acnctatctc tannncgtn ncgtctcagn      1200
ntacngatc tttnangant cntannnttn cagtntntct cncgaanact tntgntnct      1260
tatatanact nccnnnancn atctngatct ntctttatat anacatntta cacgtatgtg      1320
aanntctga atatatntca ttntctcncn ntaaccgaca tnnatnttt ntatantcac      1380
agaattannn aatagcc                                     1397

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&lt;210&gt; 1983

&lt;211&gt; 678

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (678)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1983

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cnnngtaga cgttntnttt tttntttttt tggccttntt tttttttttt tttttttttt      60
ttttttaaaa aaaannnnngn nntttttttt tnnncccnnc cccncccccc ccnaatnngg      120
ggggggggggn gnntntnaaa ncnntctntn ccccnccanna aanaaaaaaa nnnatntttt      180
ttctccnnnn tttnccgnnnn cnnntnnnncn tnnaaaaaaa nnnnnnnnnn ccccccccn      240
nngggggnntt tttngggggn tnaaaaaaaan tnnncccnnt tttngggggg nccccnnnnn      300
nggggggggg nncnnaaaant ttttttttnn naaaaaaana aantttnncc ccccccnngn      360
tttttttnnn nccnnttttn cnnaaaaaaa ggggggggna aaaaaaaann nntnttttt      420
tttnnnnttt naanannnna annnncccn cccnnttttt tttttttttt tccccccag      480
ngnnaaaaaa aaaaagnngn ccccnctnn ccccnctnng ggggggggaa aancnctnc      540
nntttttttt ttnnacnct tgggggngnn ttttttgnc ccccaaagnn ngggggtggn      600
tnnttgnnng ggnaaaaann cccntgnggg ggcncaana aaaaaaangg gggttttttc      660
ntcccccccc cccccccc                                     678

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&lt;210&gt; 1984

&lt;211&gt; 970

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(970)

<223> n = A,T,C or G

<400> 1984

atategcaat	tncaggtcta	ttgatttgct	acatgcttaa	aatgatagag	gttgctcagc	60
atTTTTggag	tacaaggggg	tcagcagaga	catgtgatga	gggnttacnn	gtnatnataa	120
cccacacnnt	nacanngtgt	ccangctatt	taaatgacna	anacttcnat	tcaacnnnan	180
tncatgggt	cnngtttggc	ancatngctt	gnnnnatgan	aanatgntcc	netccgctta	240
tnatcncntn	nctaattncn	gaaaggactt	aatatctcan	tatccctanc	tnttggtacc	300
cnntcngnaa	ntncattntn	cccatacnat	ttgtnccant	tenantcccn	tantnncnnc	360
agctnaacca	cnnaancnta	ntanttttct	annnnngcnnn	aaaacttcat	aannanttgn	420
antcanaccn	cnentttcnc	taantcctna	nctgggggtcc	tnnnnacccg	ctcatctanc	480
nntccgtatt	accntttatn	cnctctatan	ctccgtcaac	anaattctcn	ntctnnnnna	540
aactaacncc	tcattcannc	cccnactaca	atncaentcc	acntttctact	ctcctntgac	600
atctactanc	acctctnnnt	ccntnatttc	attctaaatt	nceccanaaa	nncgcgatac	660
ancctntncc	nnantttcnn	ccntnnccgc	netnctanaa	aannnatatn	ttcntctann	720
nttnnctaac	atttctttnt	tcnatntnaa	acnncnnanac	tactnnaang	nccancctca	780
cnntatnccc	attactnccc	tttcatannc	natncccnnc	ctatanenca	nacttanctt	840
taccccnctc	tttaattntn	tntnaagntn	atcttnanta	tantnchnagg	cctatcgctt	900
acanacttnc	ttatatnacb	anccattccc	naaattnttt	cnattcaata	ccntcnctan	960
ccntntaccg						970

<210> 1985

<211> 685

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(685)

<223> n = A,T,C or G

<400> 1985

nnttgaaaat	ccggcacgag	gggttnngan	atgtncacnc	cnttactgan	aaancataacc	60
tgacngcaga	ataaaccac	atctactaag	aggcttccat	ggtttttact	gctatcactt	120
tgattactcc	aataatgaaa	ctattgaatc	tgtttcttag	aagccaaggt	aagaaagcag	180
agaatagtct	gccattgaac	tgatagcatc	tgttttataa	ttatctggtg	acttttctag	240
agaagatgta	taaaggctgt	gttgtttcat	gtacaccaca	cttgaatgat	tgcttcttga	300
gttggattgt	actccagtta	tctatttctg	tgtaacagtt	cacctcagaa	cttcgtggct	360
taagatgcct	gttatgggta	agatggagca	aacacatttc	acctgtcttt	tctactgaac	420
tcagctaaaa	cacctggcct	agagcaacta	tttgaggact	ccaaaagacg	tatcttaaaa	480
gttgcactaa	gaaggagcag	atTTTgaagt	actggtgaac	cagggtttta	tttatcatte	540
tcacctctct	catatctca	ggcttcaaat	caacacagcc	taaaacccct	aagtgggaca	600
ttaatggggg	gataaagaag	aactctanga	aaanccttca	agttctgggt	caaaagaatg	660
ggaaaggcga	aattgnnaat	actna				685

<210> 1986

<211> 645

<212> DNA

<213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(645)  
 <223> n = A,T,C or G

<400> 1986

gattcccgaag	ncccaagtga	tccaaaatca	aatattttgta	aaagagtaat	tggttttgaa	60
ggagacaaaa	ncnnnaccac	tnntgacatc	tcategcctg	gagtnnggtac	agctactggg	120
cctggcagat	gtgttcacag	tggaggagaa	ggctggccgc	atccatgcag	tagaccatat	180
ggagatctgc	cattccaaca	tgctgcgttg	gaaccagacc	cacctacga	ttgctatcct	240
tcccacaagc	cgaaaaatcc	acagctccca	ccctgatatc	cacgtcatcc	cttactctga	300
ccattcctct	tactccgagc	ttcgtgcctt	tgtegcagca	ctgaagcctt	gccagggtgt	360
gcccattgta	agtcggcggc	cctgtggagg	ctttcaggac	agtctgagcc	ccaggatctc	420
cgtgccccctg	attncggact	ctgtacagca	atacatgagt	tctttctcta	naaaaccaag	480
cctttctctgg	ctgttanaaa	ggangctaaa	gaaggccgaa	aaccaangn	ggtgggggtg	540
gaatnccttg	angaaaggct	gatcaatctc	aaaagaaggg	ggactattgt	tgacngnccc	600
actgggaatt	tcagtgcact	taanggtac	agatgaagag	tttat		645

<210> 1987  
 <211> 1215  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1215)  
 <223> n = A,T,C or G

<400> 1987

atttcgaatc	gcaannnntg	gnacnaaaan	gannttaatc	tttcttcaan	cnancgttcc	60
ctgtgggaca	agggatngna	acnatntatg	gcanatntng	agagancaag	cannatncaa	120
nanntntgta	ttcnatnann	tntaatatac	acanaanana	nnantanana	tnnntaanac	180
ataaatcngg	ggggggggaa	acattttttt	tntcananta	naactcatan	cncatttngn	240
cgccatccat	antntcgnnt	ccaacgtctn	attaantata	ntganntana	atctataana	300
atatatcnat	tagcatccac	acatatataa	anatctacat	ctatatataa	agaatnagac	360
nanttcaata	tacatacacn	tatatnatnt	annancatgt	aatntatcan	acnaaagaan	420
taccatcggt	atatncacan	acanatntnt	aactnctnta	tnnanantaa	nactnccnnn	480
tnnaaataan	ntatcatnnn	tactatnann	ncnancatca	tannnctnta	tatganntnt	540
nnaanaanta	nnnnattnnc	aaatcantca	ntaattaata	nataattgna	canacnaatn	600
tttantanat	caatataata	cnnatactaa	nntcannttc	aaganannan	nanctaacag	660
aacnncetat	atatanatcn	anaaanatct	antcgcannt	naatcaccnt	atatcatatc	720
tatncataca	acncttaacg	tgntctntcn	naacatncan	atctnttcan	accacatcac	780
ngacaacacn	tcagacatat	ggatctctta	tcanaacnntn	aanacancta	cnatcactcg	840
atnataccac	atntatanac	nantnnatgn	ataaacacnc	tanatacnna	aatncacat	900
acatntttan	atagannnac	agtnntannn	ataacacaca	ttaataattt	attacnaatt	960
acacagagan	acntntcaca	tancatanaa	atctnaaaaa	cncanntana	natcatatat	1020
atcacaacac	acacnatan	catnnntana	tacccttact	cannctatac	natatannat	1080
nanananaca	actcataata	antnnctcat	ctanncaaan	cttaatctca	ctatgtatca	1140
anacnccctt	tatagantac	caacatatcc	acacatantc	acnnttanac	tctctgntng	1200
anatcggttn	atanc					1215

<210> 1988  
 <211> 1162  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1162)  
 <223> n = A,T,C or G

<400> 1988

nttcaancgc	anngannngc	tgtaatccct	cngtgtgata	cagccaattg	taaaagactg	60
caaagaggct	gacttatcct	tgtataatgg	aaccnngggg	ncgtntnag	gatgatccnc	120
cccnccctt	ncnnccctt	cttcttnngn	canaatccctn	ccagggaga	tatctttccn	180
tgtttaacca	ntcttcaa	tannccangng	cancnnncnn	tatnaccnct	ttagcggcca	240
tctnctccnt	atcnaccc	nnnnctctt	ngaantnntc	ctnanctcnc	ctctnctna	300
cattctgnc	gtanngtnt	tngncnnaat	ancnccttat	ntnntccacn	tcnnaantn	360
ggntcgnna	tncnctacn	caatntntac	aatctgttct	gncctattct	acaancttgn	420
ttctctcaac	nanatctaca	acagtncctt	nggtgncatc	naccnnccnt	cntcaacact	480
tatacatccn	tcanaentct	ntannntact	ctcnnntent	ctgncatnct	gtatcnctc	540
tcttctctgc	ntcanatccn	cnnnttcnna	tntcctctgt	actctctcnc	ccctcctgtc	600
tantgctgat	caentctacg	tantctgtca	tacntctccc	actcncacac	atcgntctnt	660
tcnccacaca	tacncanacn	gtcncccata	ngcncgcact	ctacatgcgc	nctcncctta	720
ctntctnnac	ctgcncatct	ctnntctatc	gcncctccana	tctccttata	ncnccgcgann	780
nnntnngcan	ctttctcggn	ancactantc	actcngagct	cttctnctctc	tntangctan	840
tcagtngccn	nnantcncctc	tgcgncacat	ctcnnatctc	acaccgncnc	tatnctgect	900
gctcacgact	ctnacncana	ctnacacttc	catttgtntc	ctcnatnatc	cctnccgnet	960
cngncncacc	tanattcnac	aancantgnc	ncttncnatt	tgcactatcc	tattctatcn	1020
ntntanctnn	antcccnnc	catcctnncn	atctctccgn	nttacancnn	tcttnnanc	1080
tcagtngntc	ccgnttctct	ctntcactan	cttantnnct	cgtagacgct	cctacgcnat	1140
nnntatctnc	ntnttttctn	nc				1162

<210> 1989  
 <211> 1125  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1125)  
 <223> n = A,T,C or G

<400> 1989

nnntcgaant	cggcggggag	gcaatactcc	anttngnccc	ccgnnnnngng	acatcattaa	60
ataaaaagac	acaanatcaa	aantctattct	cccantatnn	naantnnct	ctannaatnn	120
ggggggngtn	nttttaaana	antaccaant	netccaanan	ntctccaana	ngtaataaaa	180
cannatatat	cntctntanc	ctntaagaaa	tnccacanca	nacgacantn	ttntnccnan	240
tatnttttnc	gttantncnn	ntnncagtan	ttcaaannat	tcatatnaca	atnanttnaa	300
cntactntn	ttnttctna	ntntactann	anaacacct	atnttnatta	nttatatnta	360
ttnacnnnca	ttntntantg	actnnnnctn	caanatcana	nananacnca	ancncaagat	420
tatntccnt	ectantantg	antntacac	tnnaccnctt	aaacactcta	ancannnata	480
tcaanatctt	tatcactcta	ttntncaant	actttnaaaa	tacttctnnn	ataatatnna	540
aaaatentca	tctcatccaa	canntatnnt	ntantcccc	tatcncattg	tccttctctn	600
ctccncteng	acnnctctta	ncatccncac	ctcatnnncn	ncntataten	tacanancctc	660
annataten	angetaatna	ncatatcanc	nnntctncac	ancacttctc	antatcacca	720
tatcatcaat	cnttntntgc	gantnaacan	natacacnna	atnnactgaa	ctncatacng	780
atnccgcaca	ancactancn	cactncnnan	accntatca	tgntacnnc	ncgtcanatt	840
acatnctnat	acncaatact	nacaccgnac	actcctnatc	atcncacttn	tncatcanac	900
tnntnccngt	acaatctana	catccaacna	ntacnnanan	nnactacann	ccnnacacat	960
cncgtcnnaa	cncacancat	actagnaaaa	ncatacnna	ctnnacattn	annangaccc	1020
atctnctnnn	actnccancn	tnatnatnac	tctnctnact	natagtcant	atatctaaan	1080
aaatccctan	aaanaaatcg	tatatnttctn	tatancacta	tnnn		1125

<210> 1990  
 <211> 670  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (670)  
 <223> n = A,T,C or G

<400> 1990

ntatcgattc	ggcacgaggt	tctcccttan	canangetng	ctttatgaca	acancagagc	60
ttgagcatnt	tgagaaccaa	ctttgcecaa	gaatattgat	tagtagtttc	tgccatgggc	120
acaggaaagg	agaatttagc	atcttggtgc	tctgtgtgtc	atacctgaat	aagagtctat	180
tggtgcaaaa	gagcatatcc	aatagtata	ttcataaaat	aagtgcgca	aaatagtcca	240
tgaggatgg	gcacagtatt	tcaataaaat	acaggtagtt	aagtaaagg	aatttctagt	300
tgagtacata	actgagacag	aaaatatgtg	catagcaatt	ttaaggtagt	ttaataaaaa	360
agataaagaa	tttactaaaa	ttaaattgca	agaattctgc	aaccatattt	tctttgcaat	420
tttaattttct	gtattttta	ttcttgggat	atattttat	ttggcagtat	aggatggaat	480
tttcaaaaac	aatattgaaa	agggctgggc	atgggtggctc	acacctgtaa	atcccggcac	540
tctgggaggc	ttaaagcagag	gattgcttga	cccaggaggt	tgagaccagc	ctgaacaaca	600
cagcaagact	ctgctcttca	gaaaacaaaa	aacttatcta	ggtgtggngg	cacatgccc	660
gaagttccat						670

<210> 1991  
 <211> 1468  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (1468)  
 <223> n = A,T,C or G

<400> 1991

nnnnngcnnt	annntnntna	antactatcn	nacnnntcna	nnacgctgcn	gaactatnnn	60
aanaganntn	tncnncacg	acnnantant	actaactann	ncggngnagt	natagctann	120
agcgantctc	ncntcantga	tgntngacnc	acnctncnnt	actntcann	atacntaatg	180
atcngtnacg	ctaaacatta	aatctnnnnn	ccacntntan	nnancgaaan	ccggggggga	240
aggtnattat	actaaagnag	ggcccccnnn	ncagnaaaca	cctctacaca	tnngngnatn	300
tgcattecgta	tntatatacg	aacngnaant	acacgatatc	natgaaanan	atgggggggg	360
ctntagagna	nanngangtt	ntcnngncnt	ttacntagana	nccngtcgna	nantagnatg	420
aantcnnnna	agtnagantt	gnnggnannc	ntagntnnna	nngnaatntc	atnnntnnn	480
nnganagnat	aatgncgcna	ntgtngcgaa	tnctnnccgn	cntcaaaccn	anagnncngc	540
ganctnccnn	ngaccgcnnn	aannaaganc	tacaancgtn	cgnngcatcn	cnnnntnaga	600
tttcnaaaanc	gtgnancana	anntnaactn	aantatntnn	ccggnnccgc	aaatatgtan	660
nanacntggg	gtgggacaan	tgcnagaga	cgtgtagcnc	antgctcnnn	ggancnnnnn	720
agatnatcgn	ntaanana	ngancatacg	gagganaacn	anantcatcg	cacgcgcgct	780
gtacnaacan	cgcactntng	gntgcaatac	ancnnanann	gtngtgcnc	natanacgcn	840
ganatagtgc	tcaanacng	ntgtatctat	natntantat	atgtncgaan	angagananc	900
aggtagcnnan	ncacngtata	cgtcntagca	caangaacca	ancncgccnn	cagtatcna	960
accnncnnac	anacgncgna	ncaatcann	ntacngcatn	cnacgnntnc	gngncatata	1020
tancngntca	cgcanaagna	acgacnagnc	ngtngatgcg	acgtngcncg	cagcanccna	1080
gaannncnnn	natgctntcn	nccnnacngc	ngaaacngnt	nannnanaca	nnnnnnnccg	1140
aatgtcctcn	ncnnganncc	gnttannanc	ganctatncn	ngatncgcac	nnnnntent	1200
naatctancc	nntcngtnca	tactnntccg	anttggaacnc	cgctaacngt	aatatanngn	1260

actnecgnca	cgtncgncac	gagnntnnan	agcgcgncgc	anannnctgc	nnnancaagn	1320
canatcngca	cantcnggnt	ntcntgtcga	tancnacan	ncgtntcgnt	antcancnta	1380
tgntnntggn	cacnagnant	nnctncnaat	ncgtancann	caactancan	ncncccnenn	1440
cngnnacaac	cancncannt	nnctntccg				1468

<210> 1992  
 <211> 1461  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1461)  
 <223> n = A,T,C or G

<400> 1992						
gaanaacnta	ngtnngatta	atnggtgana	anngcaaata	ngcattggta	tgannngnnan	60
ttngagaatg	tatntntcgt	ngtnataacn	cacnngacga	naactgtaaa	tannnnntntt	120
ttntaagaga	actganacan	ancatggann	cggaaacnctc	aagtannnga	aataaaantgc	180
gtanangntat	atcantagca	tanncntaaa	tnnnnnnnntt	taanntctnnt	anaacttcgg	240
gggtgtnant	tancccccana	aacccccngc	ggngggggggn	angnannnaa	aganatnnan	300
ttannacncn	taaataactaa	nnntcttggn	nantccangg	ggttntttnt	tacaagatgt	360
gtggccaana	annnnncagan	ttttgtnttt	atagnntttt	nngnattnnn	tngtngatac	420
ntgttnngant	ggaanctann	attgnangtg	nnngaannnt	nnanantnga	nngnanagna	480
nncngnntna	gtatggcnaa	tgnattaaga	nnggntnatn	tnnggaannac	natntantcg	540
gagngnntgt	antngggant	natttaggac	ggtnttctta	tnantnnnga	nngnncantn	600
nanngatata	ttcnattatn	gcgaatgggt	attanaaaatt	gtnttgatnt	ntnntnnntn	660
nntgatnnnn	atgncnataa	ntgcattggg	cnanttnnac	anangncana	acnatantta	720
anttgnnnna	tagtatacan	anaancntgc	nnatatgnan	acaatanntt	nnccggaacta	780
tacagtntnn	gccananttc	atatgttgga	acacttncgn	cacnngtcta	gntctataga	840
nanatatcnn	gggtgtgtat	gagantnana	gatecgcnnga	tctncagtta	tatgttnatt	900
accatnatan	atagatnacg	tacgngcana	atgtgatann	tcatacaang	agatcnanga	960
atnttgatnn	tnagntgtgn	tgattacntn	ncnatactga	tnnnagnagt	ancgctncnn	1020
ataaacntgn	nattangctn	gtgatangng	ttatgttgag	ataacatant	annattaaac	1080
tnacgagnat	anttaaatat	tancntttgt	natantgnnn	nnaaagngat	cnnatanana	1140
ngtcngagta	tactatacat	gacggnagcn	cantntngan	agngatncag	atgtatcngt	1200
gtncgncana	ncancatcca	atataaaaaa	gttgatcngt	cannnagcnc	agtgcncgna	1260
taaatnntac	acncgtangn	aacagatnga	ttaactacaa	natacacatc	aganctgcgt	1320
gcanatgcag	aangtgcngg	tcatcncggn	agtgtatgtg	natgaatatc	ngaanganac	1380
tactcantga	agacgagatg	canntnnnaa	ncnnacatag	acactcgga	cgcataganc	1440
nctnctggga	ntgaactnnn	n				1461

<210> 1993  
 <211> 679  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(679)  
 <223> n = A,T,C or G

<400> 1993						
tnatcnttag	catacacctt	cagggagtca	cagccttcca	acgtccattc	atggagccca	60
gggtccaaaac	ctgtgatccg	agaataggat	aacccttttc	tgcccatagg	gtgttttcca	120
aagacctttc	attgctctgg	gttacgtggg	aaacaacaaa	acagaacccat	ccccgcact	180

ggtcagctgc	tacgggtcac	gccagggaaa	agtgtggact	gatgtatttc	gttgtttacc	240
atgtttctag	ccagagctaa	tttgaataa	ggtatcccaa	gaaccagact	gcaggagtat	300
cccaaaataa	aacattttat	tataataata	atgacaagga	tggtattttt	cttccatctc	360
aaaattgtgt	ataatgcgat	attcaattta	tagtttaata	aataaaaaatt	cttatctctt	420
acgaaaagtt	tcttttagag	ctgagctttg	cttaaacatt	tattatccat	ctgctttctc	480
ctaatttgaa	aacaagcgat	aaagcaagca	atttacattc	ctaacagtgc	ctaattgagac	540
agttttattca	ttcagtcagt	aaatatttat	tgaacatcta	ctgtgtgcca	ggcatagggg	600
aggcattaaa	aagatcttgc	tgattacagt	caaaacatag	tccctactct	catggggatt	660
ttacaacctta	aactcatgg					679

<210> 1994  
 <211> 701  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(701)  
 <223> n = A,T,C or G

<400> 1994						
tnnntcgtcc	ctaacgaggg	tacctgggtgc	ctctgactgc	gcctctgcct	ttgccgcctg	60
gctcctgggtg	gttcaagttc	cagaaagggtc	cgagggctgt	aaggtectta	gagaacctag	120
aggctcctcc	taggaacctt	taaaaatgat	accctgcccc	gcgttggagc	ctgtgaattt	180
ctttgcatgt	gaggggccag	ctgtcaggtg	gtcggctgag	ccagggcaga	cccaggagcc	240
cagcacgcca	tcgcgagggc	ctttctgatg	gcacaagtgc	tagccgttcc	tcctgcttct	300
ccgcccactt	ggccatgtct	gggaaaaggc	tccccccagc	tcccttgctc	tcctggagc	360
accacgggca	ggactctgac	cggggatggg	caggttgggg	cattctggag	aggagggttt	420
ggagtgatgg	gtgcagaagg	cgttcagggt	gggtgaattt	ccctgaaagc	ctcaggcccc	480
agctctggct	ctggctcctc	aactcttaag	gccccctttt	nttcattctg	aagaaaattt	540
gaactcaaac	tcaagggttc	cccacctggg	ggggacgcca	canttgccca	gtntgccgtg	600
ggaggtcctt	aantgggtgg	ctgaaggggc	tnctancgtc	agaaaagctc	tgcagaagcc	660
cctgncccaa	aggtgtctgg	tttggggcta	aggtgatgcc	g		701

<210> 1995  
 <211> 1227  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1227)  
 <223> n = A,T,C or G

<400> 1995						
ananannana	nannnnnnn	angnnanncn	anncnaanaa	annannnnng	ncnaangnnn	60
anannnnnn	annannnnna	nnngnnnana	gnngannnn	nnnnancnnn	nannnacnnn	120
nnannggngn	gangnaggac	gannannnnn	anngaangna	ngngaggggc	gangangann	180
nnnanacnnn	ncnnnnnnnn	nnagcctnng	gaaaaccctt	nnngccaaaa	cnacccccg	240
ncnnttttng	naangggaaa	acccaatcgg	naancccccc	nggggancng	ggantgggna	300
aaaacggacc	aaacaaagg	aaaacctngg	aaaagggccc	ggaccggggg	gggcnccgaa	360
aancaccctn	ggnggaaatc	ctgggggggg	ngncggggna	anaaacngga	ggcccgggna	420
aaaaaaaaaa	ctgggactcc	aaaacnacca	cccgggaacc	caanccggna	ccgggcccana	480
nnctcgnaaa	aggtaaacct	nccttncccc	aaggntctcc	ngggnnactc	nggcntngga	540
atgnctnnng	ggggaaacca	angggggngg	gaagggaagn	cacccancna	agagggggaa	600
gggcnccnaa	gggggggaant	gggaannnga	nnnnccagg	gaatggaaaa	naaattnggg	660

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agggggggaaa aaaaaaaaaa tgggggggtn aaagaaangc cccaaaagga aanttggggg 720
naaangtaaa ngggggggggg aagaaaacaa agaaaaangg gagcccnngg ggnctnatng 780
ggggggaaaaa gggaanntnn ggaaaaanaa aggggaagnc cnggggggaa aanaatgggg 840
caggggaaaaa anncnngggg aaaccnnaaa aaaaaaaaan gggggncnt ttaaaaagaa 900
aaccccaacc ntcccnnaaa anctccgtnn cccnaatcc caaaaccaa nagnctggg 960
ccgggaccca aangnggcat cntnntnacc ctggcctnan caagcattat nggcccccaa 1020
ngccnccctc caaaaaacan ctggtncccc nggggcntaa agggcaaggg gaaaagnaag 1080
gggaanaaca anggattngg gggggaaaaa ggcctnaag gaaaantng anaangtggg 1140
ggaagaagga acaanctngg ggggcttngg gccaatgnnn aaaaaagaaa gggacngntn 1200
acggaaacca tatcgggaga aaaaaan 1227

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&lt;210&gt; 1996

&lt;211&gt; 764

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(764)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1996

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tcaaattcag ctenttgcct ntcnagnagga tcccatcgat tegtctggga gctgattgga 60
gaagcggcca agagtgtgaa gctggagagg cctgtccggg ggcactgaga actccctctg 120
gaattcttgg ggggtgttgg ggagagactg tgggcctgga gataaaactt gtctcctcta 180
ccaccacct gtaccctagc ctgcacctgt cctcatctct gcaaagtcca gcttccttcc 240
ccaggtctct gtgcactctg tcttgatgc tctggggagc tcatgggtgg aggagtctcc 300
accagagggg ggctcatggg actggttggg ccagggatga atatttgagg gataaaaatt 360
gtgtantgag ccaaagaatt ggtacnantg gggagaacng ataggagctg tgntattggn 420
aatgatncgn ttantggagn tncaattntn gctnaangtn nngaactagc ttncgntggn 480
cctnaccnna naatgcntnc cnagcccctg gaacaacatc tgaagagcca tgtcccnag 540
gtccaccttc tgcttctgan gggggctccc gggatgaaca ggatggagct tcagctgaga 600
cagaaccttg ggcagctgca gtcccccnng aatgggtnc tttatncag caggacattc 660
acagcncagc cggaaagggt aaaccgcagc ccnctctgag tgatgcctaa cttanttggg 720
atgcctgccc agaaacccca gacgatgcat ggtgangggc ccct 764

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&lt;210&gt; 1997

&lt;211&gt; 731

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(731)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 1997

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gnttnaatat cagctntttg ttctttctgc aggatcccat cgattcgaat tccgttgctg 60
tcttcccat tcagctcttg ggggtgaagc ttattcctga tgctccagac gateaccatc 120
tgcttcttgg tcatgcacta cagaggacag actgtgaaag gtgtcgcttt cctcgcttgc 180
tacggcctgg tectgtgggt gcttctctca cctctgacgc ccttgactgt agtcaacctg 240
ctccaggcct ccaatgtgcc tgctgtgggt gtggggaggc ttctccaggc agccaccaac 300
taccacaacg ggcacacagg ccagctctca gccatcacag tcttctgct gtttgggggc 360
tccctggccc gaatcttcac ttccattcag gaaaccggag atccctgat ggctgggacc 420
tttgtggtct cctctctctg caacggcctc atcgccgccc agctgctctt ctactggaat 480
gcaaagcctc cccacaagca gaaaaaggcg cagtagagcc agctactgga gtcattccgt 540

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ttccactcat	tcaccaaac	tcaggggttct	ccccatctga	gccagcctgc	tgggtgtgact	600
tactcatcct	tcatctctct	gnacttgcag	actttctgag	ccaggggttt	tcttttagtg	660
gaaacaaatg	ggtgatggat	ccagatcctt	ngaaaaggag	aggattgggg	tanagtcctc	720
caagccaaaa	t					731

<210> 1998  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 1998						
ttaataaaact	gctcttggtc	tttttgcagg	atccctcgat	tcgcttggtt	gggataaaact	60
tgtgtatgcy	gatacctgct	tcagtaccat	caagttaaaa	gcagaagatg	cttctggtag	120
agagcattta	atcactctca	agttgaaggc	aaagtatcct	gcagaatcac	cagattatct	180
tgtggatttt	cctgttccat	tttgtgcctc	ctggacacct	cagagctcct	taataagcat	240
ttatagtcag	tttttggcag	caatagaatc	actaaaaggca	ttctgggatg	ttatggatga	300
aatcgatgag	aagacctggg	tacttgagcc	agaaaaacct	ccacggagtg	caacagcacg	360
cagaattgca	ttaggtaata	atgtttccat	aaatatagag	gtagacccca	ggcatcctac	420
tatgcttcc	gagtgcctt	ttcttggagc	tgaccatgtg	gtaaaacccc	tgggaattaa	480
gctgagcagg	aacatacatt	tgtgggatcc	agaaaatagt	gtgttacaaa	atttgaaaga	540
tgttttagaa	attgattttc	cagctcgtgc	tatcctggaa	aaatctgatt	ttactatgga	600
ttgtggaatt	tgttatgctt	atcaacttga	cggtaccatt	cctgatcaag	tgtgtgataa	660
ttcccagtg	tggacaacct	ttncatcaaa	tatgcttata	tgantggctg	anaggactac	720
taactagta						729

<210> 1999  
 <211> 689  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(689)  
 <223> n = A,T,C or G

<400> 1999						
gttcaattcg	angagaggag	gcttgggtag	tgcagatttg	tgratttcaa	tctttgaaag	60
ctctgatgta	atttagaaa	gaaatccaat	catgagtcca	ggtagagaac	gcctgctgta	120
atctacactg	ttgctgggac	tgcgcattct	gtatataact	gtgttggatg	agtgcagat	180
gattgtccag	actaggacag	cggcatgaac	atgactttgg	ttgggattgc	ggatagttag	240
ggttacctct	gaatcgtgta	gcttttatga	gagcagctgt	gcaagtgaat	ccacattaat	300
gccttgtcgt	ggtgccattc	ccagcgccctg	acgatacgtc	cttctattgt	cttattctgg	360
caggttttga	cgtttttaaa	tttttaaaaga	aattttattc	cttggaccaa	aaggtttggt	420
taaccacccc	cctcttactt	gctttcacat	tttgagtgtc	cagaggaaac	agaaaggaat	480
gagtgtgtga	cgtttgcgtc	acgcctgact	ctgtgcgagc	ttcttttctg	ngnatatatt	540
ttggtttatt	tttttccggg	tatattttta	atcccgcagc	aacatcatgt	ggagatttct	600
tttaaaatgg	gaattaaaac	cgatttcttt	canccctgaa	aaaaaaaang	gtttttgaaa	660
aatngttttc	cttgnaannt	ttgntttgg				689

<210> 2000  
 <211> 796

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(796)  
<223> n = A,T,C or G

<400> 2000

cctcgattcg	gcgcgagacn	nanngagaga	ganngcnnga	gagngagaga	gngagagaga	60
gagagagaga	gagagagaga	gagagagana	ganaganaga	gagagagaga	gaganantgt	120
ntntntnnnn	gngnnagagn	gnnacanncc	ntcncncctc	ctagaganct	gncncnctgn	180
ccttggtcta	accnntaaat	atanctntnt	tctngtncct	gggtganttt	ntcnacaaga	240
ccttggttcc	ccnnntcttt	nctcngaaac	cngtctntct	gccccctctnt	tntccctcnc	300
tctctctntg	tgtctcacgc	tctaaacnct	ttctcgcgct	tgttnttcgg	tgaanatttt	360
antnntccat	cttcgtgttg	gtgagcggag	cccncttttn	tgcttgngtc	tctctttttt	420
tnatagnntn	cccttcttct	tcgaacnctt	ctnccccccc	ccttnaatgg	ccggcttttt	480
tnttantnctn	ntggtgattn	cccccccaac	gggaaggggg	ggggnaaatn	ttgtccttgt	540
ggctcgtttt	tcttgccnng	gggcttttna	ncttctnggt	cctcctcccc	ccccctggggt	600
tccannccan	gggtccccnc	tttcccnctn	tcnngggccc	ccccccccnn	gagaaggggc	660
ttctgggnctn	cccccttgge	nnncccccca	ttaccccccc	cgggnccttg	gnttcttnna	720
anttgccgtt	ctttgggggtc	attgaaagcc	ccccnncccc	tnntgcccgt	attaaggcct	780
tgngtttgcc	cccccn					796

<210> 2001  
<211> 1126  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1126)  
<223> n = A,T,C or G

<400> 2001

cccnancnnn	caannnnncan	nnnganntng	nngcannngnn	nannnggcan	nnnnangnnt	60
cancnctntg	nnccannnnan	ncnngacann	ngcnaaaann	nannnnnatnc	cgccancngg	120
gannttnaaa	ngacnncan	nngngnnnnnn	acgnangngn	nngcacgnac	gcngcgctat	180
acganncaca	nacnncanan	naanacnct	gcgnnnngnn	ccnntacgat	ccttnnaanac	240
gcnacnannt	nacnnncnctn	nncnnaacna	nggaacncgg	nggngaagga	anagnccaca	300
agggaccncn	ntgcggngca	gtataaataa	gannnnnncc	agnacatgtt	ttnttacctc	360
tgctgtggga	tnntnggggn	cattactttg	ttgatctact	ttgtagttaa	cctagagaag	420
ttaacacagc	cattgctaca	gagctttcng	ccncttgagt	gccagaantc	cataatccag	480
ttatecnang	gattgtgggg	gagnnaaaag	aggnantnec	ggcatggnnn	cnttgaatgg	540
ggagcaaata	caagtccttt	annngganana	gtggccnata	aanngtcctta	ngtatnacac	600
cnnggcctgt	cantattata	acatntanaa	naaaacccga	ccaataanan	antganccat	660
ntggaaaaac	ttccctttan	tttgcgaaaa	canggangaa	aanccggttga	cggaagaata	720
anaanaagng	gggtccaaaa	naaggggttt	caacttgnnn	ggaataatgn	angtcgaagt	780
ttgccccanc	nagggatngg	aattaggggt	gaaancgggn	aatgcctgna	aagnnnggggc	840
caaaaacccc	nnngnnaata	naancctctc	aagaaagcca	tcnncaangg	aannangggc	900
cntgggnnga	nanaanccan	taggnanaat	natgnngtgg	nagactaang	ggggacnccn	960
tncgannagg	gagnggtnaa	gggntcaanc	cgnctcga	aanaanaggc	ccctangggg	1020
nagncnct	aatngggnc	naaacnggag	tcataaaagc	cgngcncaaa	nnncnagaac	1080
nagcagcgca	ngnngaatan	tgncnnnagg	annantntaa	acccccg		1126

<210> 2002



<211> 679  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(679)  
 <223> n = A,T,C or G

<400> 2002

gttcgattcg	gcacgagatt	atacccaaan	aatgggatgc	gtgtgggaca	gcttttaaag	60
tgtttgaaag	atattgcatt	caacattcag	gctatcagtg	actccttgag	tgaactatgt	120
gaaaataagc	gtgacaatgt	agtcctggca	tttaaacaat	tgagtcaaac	cttttatgag	180
aaacttcaag	aaatgcaaat	tcaaatgagt	caaaatcatt	tagaataaca	ccatggaaaa	240
ctttcaagtc	tgattatgtg	gtatttatcc	ctttgcaagg	agagatataa	ttaagcttac	300
acaatgaaat	ggaaaaaatg	tttgtcttgg	agtcaaacag	aattaaactc	agataaccagc	360
tctgctattt	tctaactgaa	tgactttaag	ttatgtaata	tatctgagct	ttaaacttcat	420
ttttggcaaa	accagagtaa	aaatgaatac	ctctagttgt	tttgaggatt	aaatgagata	480
atgtaagaaa	agtgattggg	attgggtggt	gacttaatga	acggtagtgg	gtttttaagt	540
agttaatgta	tagcaaaatt	aagtttcaca	ttgtcaagtt	ttcaatacat	ccccaaagta	600
attggaattt	taaattaatg	gatcaaataa	atcacaaagg	accccaaattc	aattctgaac	660
aaacaattta	gtttttgta					679

<210> 2003  
 <211> 684  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(684)  
 <223> n = A,T,C or G

<400> 2003

antntcgaat	tcacaccagc	ncnctnnaaa	cctttagnct	gctttaagaa	aactcagtat	60
ctgaaaatct	taacttagca	tgtgatactg	tcttatcagc	atctgcagaa	gtgccaaagc	120
cactgctaga	cacttaattg	gtattatttc	atttaattat	attttaaatg	tgcttccttg	180
gtaattctta	agctcgagaa	agagtttgag	aactgctgct	aggaaataga	gattcacatt	240
taaccctgtg	gtacttttaa	gaagcaggta	cgttgttgca	tataacttg	ggtagagatt	300
ggtaactatc	tgatagggaa	gctcaagttg	gccacccaag	tctgagaaac	ccttaattac	360
tgagaatcaa	aagagcagaa	tgtctgtaga	cattttggat	ttgtaaaaat	cacattggtg	420
agttatacct	gtgatgggct	gaaagttttt	ggcattcttt	cctgttcttc	atatgccagt	480
accataaacc	aaaaagtatc	tcagatctgt	cactttcttc	tcctaaacca	atgtgattgc	540
agcttttttg	ccttcagccc	ttttccctat	ccagtatctc	ctacatagtt	accttttgat	600
cttaaggaac	tggtttgaat	tggggtcact	tccttgccct	aaattccatt	gaatggtcac	660
tggtaaattc	taaaaataag	agtt				684

<210> 2004  
 <211> 1508  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1508)  
 <223> n = A,T,C or G

## &lt;400&gt; 2004

tnnaccnnnc	ancnnnccgc	nccnnnnnga	cnnnnncaca	ncangncncn	nnnnncncaa	60
nnnagennna	cncnctctg	nncttcncgn	gcancnaacg	nctcccngcg	nnngctcnnn	120
tcactnctac	nctctcacc	ncncannnna	gnngnnttga	cnngegcnnng	acnntancac	180
ctcacnanac	ggctccntcc	annnecgnnet	ncncnatctc	cgcgcnngcg	nnnnnnnnnn	240
atngggngcn	aggncancta	ttncgctcng	acngcccggg	gnaganacgc	nacaaaacctt	300
nanngggng	tgtcncaggn	gggnatanna	ggnttcncn	cctncatgng	gccccngggg	360
gggganttcn	cnactcgna	ngtcgcccc	acncacnccn	tgtaccgcan	ngnccccacn	420
aacagnmntg	ntcnagcccc	actgcccggc	ncaaatactn	gacgcacnnc	gnncnncngn	480
cccnntnnnc	tcnnaacan	naccnccac	cncncgaac	annnnnnnc	cggnccnagc	540
nnnecgnatn	agatccncan	ngcncnccc	tnctncnanc	ngtccgacta	ncaagnccgn	600
ctnaagnaga	ntncccntnt	nnncnctnnc	cngcacgnnc	atgacgncnc	acgcccnnctc	660
gggnagccgc	aatccgcacc	tnccnctact	anccatnngc	nnntccncac	cngtctannc	720
gntgtacnng	cgcantntcn	tatcnnncnn	ttctnnnnga	actgtgaccc	ctnacatctc	780
ntacgcgcnc	tengcncann	ctncnncana	tcgtgnanac	tnacnnccta	ctcancaent	840
cgncnacgcn	naacgnaccg	cgnnccgnnt	tnccnctatga	cgacaangcg	cntancctcg	900
atctgttggn	ntataanncn	gcccgtatnc	acncagaanc	cacacgcgcg	ccaaacannn	960
cgcatagcac	actnnntacn	cgtcnnaacg	nangncnacc	gannactcan	tcancgcgaca	1020
ctnannngnc	ncngcgcgcg	ctnctactct	acctccgaca	nnntcngcn	acancatcat	1080
tacgncnaca	naccnccat	cacncacccc	aaanacantn	cgtgcngncg	ncngcgcann	1140
gcacatnncg	ananaacnac	tcctgncgac	ngacgaatac	acgctgtcag	actcgtctcta	1200
nccgcgctga	ncttncgcac	nctgcacgca	ctnnntcnca	nannccgcgc	antngactct	1260
atacactgct	cacgactcng	cgcancgcgc	tangacgtnt	cnngccagac	acaacaccgc	1320
acncannccn	gcnetgacgg	ancnctctc	anacactccn	ccaacntccc	tcnccnnngc	1380
nacnngnac	agcgacgcac	accnncatnn	acgctccgac	tcnnnccgacn	cacnacnncn	1440
gcacnncnca	tnccaacgca	agancnncgc	annccgcgcg	ncagnnccgc	cctnacnncn	1500
cgncgcgcg						1508

## &lt;210&gt; 2005

&lt;211&gt; 878

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

## &lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(878)

&lt;223&gt; n = A,T,C or G

## &lt;400&gt; 2005

tagttatnecg	gaanttgcctg	gggggggggga	atnaaatatt	taccaccact	caacaaggaa	60
cccncenncc	agttagtcac	ttantaanna	gtaagctaga	tagatagant	nctanaagtt	120
tangnaagnt	naggaagctn	tcagatantt	tangnactct	tnattntant	anancagnnn	180
ngnatattaan	ttgngggggg	gggggtgtat	tattttttat	nnaancgntt	nactngntaa	240
gnaaatcnaa	cattctgtng	nagtatctta	tgtatgtact	ctncaacatn	ttaatantat	300
antggtcatn	tnatgatgn	ttttaataaa	ttgtncntnn	atannnntgt	tnatancntn	360
ttgnnnnttt	acnacatntt	tttnatttta	ntannanann	ttnaatannt	tatntagaaa	420
ttnatactat	attnncttn	nttatttatn	antnttnat	ttntagnttt	tacnaagtag	480
ttgntntttt	nnntanaann	ntntnnnt	ctaaaatnt	aatantgnta	tcataatttta	540
ttttttannn	ttttntttat	ntatttattn	ntatatattt	gannttattn	ttcntcttnt	600
tttttattaa	ttttnnnnna	tttttcgttt	gnttataaat	catanttttn	ttnatnnnna	660
tctaataata	nnnnnttctn	nanattggan	gttntnttg	anctnaanat	tgnttctann	720
tnnaaatntt	atttttnnatt	attttntang	nttttnaatt	tanantatnc	tgnttttnanc	780
cntntannat	aancanattt	ntaatnat	cantatcaaa	tnannnacta	tcnntnnnate	840
cnatnttatt	atcgtttata	taanantttt	cttatcnn			878

## &lt;210&gt; 2006

<211> 711  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(711)  
<223> n = A,T,C or G

<400> 2006

nttcgattga	caagacaggt	tgctgagggg	tgggcaagca	tctgacttgc	ccaatcccct	60
ggatatggtg	agccccgcca	tgccttttatt	ctgtatcgnt	tttgtcttta	ttgctgcttt	120
caacatttac	gtttgggttac	agttaactat	tttcggagtg	tggtgattga	agacaatttc	180
atcatccac	tgtacttttt	ttttgagagg	gagtttcact	cttgttgccc	aggctggagt	240
gcaatggcac	gatcttggct	cactgcaacc	tctgcctcct	gggttcaagc	aattctcctg	300
cctcagcctc	canagtagct	ggaactacag	gtgcccgcga	ctatgcccag	ctaatttttg	360
tatttttttag	tanagacggg	gtttcacctg	gttggccggg	ctggtctcaa	actcctgacc	420
tcaggtgatc	caccacacct	agcctcccaa	agtgtctggga	ttacaagcgt	gagccactgn	480
gcctggcctt	tttttttttt	ttttaaaaaa	aaanggcnnn	ttnttttngn	cccccagggc	540
tgggncttng	anccccngga	gatnnaaang	cangcccccnc	ctggtttttna	aaaaaaacag	600
gtnaaccggg	ggcccccccc	catttaancn	tttttataaa	aaanggantt	cctggggcnca	660
aaaggggaat	tttttnggng	gggggtttccg	cgnaantggg	gntccaaaaa	c	711

<210> 2007  
<211> 708  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(708)  
<223> n = A,T,C or G

<400> 2007

gtttcncaga	tgaaacagaa	caagtccatt	tttattttct	ttcactgcat	tgcatatggt	60
actcaagttg	tgttgtgtat	agctaataagg	atgccattca	catttttatac	atcttttttt	120
tttttttggg	aaggggagtnn	cnntttgccc	ccnnggnngn	aggggnagggg	ccnaatntgg	180
gttnanngaa	ntnnccncnn	ccnggntnaa	nnnntttttt	tngccnaacc	cncnccnagaa	240
nnnggaanna	nnngcccccn	cnannncccn	gggnnaantt	ttngnnnttt	aaaaaaaaan	300
gggggttcnnc	nanggnctaa	annnccnnac	ctnggnancc	ccccccntaa	anntttngnc	360
nangganggn	aaatnattnng	ggncnngnnt	tttaaancna	aatnggggnan	aangaaaaaa	420
cccctngttt	atnaaaaaan	naaaaanttn	ccngncnagt	ggggggggnnc	ctgaaaccccc	480
agntcctnng	naagnncngg	gcanngnanc	cncttaaacc	tgggggggcnn	ngnttttnaaa	540
ccccaaaaat	nnccccctt	taatnccanc	cnggggggng	aaaaaaagaa	aaaantnttt	600
ttctaaaaaa	aaaaaaaaaa	aaggggnntc	cctcccggaa	ggaaanttna	aaaaaaaaana	660
aanttttttt	ttttgtccnc	aantttnnnn	cnccccnnn	taanancc		708

<210> 2008  
<211> 686  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(686)  
<223> n = A,T,C or G

&lt;400&gt; 2008

nntcattcgg	acgagtctgg	gccctaggcc	tcccaggagc	aagtggggcc	tctgatggta	60
aaagtcgagg	agaaagaaga	gaaaggcaag	taccttccta	gcctggagat	gttccgccag	120
cgcttcaggg	agtttgggta	ccatgatacc	cctggacccc	gagaggccct	gagccaactc	180
cgggtgctct	gctgtgagtg	gctgaggccc	gagatccaca	ccaaggagca	gacccctggag	240
ctactggtgc	tggagcagtt	cctgaccatc	ctgccccagg	agctccaggc	ctgggtgagc	300
gagcattgcc	cggagagcgc	tgaagaggct	gtcactctcc	tcgaagatct	ggagcgggaa	360
ctggatgagc	caggacacca	ggtctcaact	cctccaaacg	aacagaaaacc	ggtgtgggag	420
aagatatcct	cctcaggaac	tgcaaaggaa	tccccgagca	gcatgcagcc	acagcccttg	480
gagaccagtc	acaaatacca	gtcttggggg	cccctgtaca	tccaagagtc	tgggtgaggag	540
cangagttcg	ctcaagatcc	aagaaagggtc	ccgagattgc	aagaatgagt	acccagcccc	600
ganggaatca	gccagatgan	ccagaaagggt	ttttgaanca	naaggggctt	aaaaggggat	660
atnaattttc	tggggattat	tcgcca				686

&lt;210&gt; 2009

&lt;211&gt; 1187

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1187)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2009

ntcactnttt	cgtntctgac	acnacnntnt	cnacnnngnc	aacnctgacn	tnactaanna	60
aacgcantct	ncgntcatac	tnctcctntc	gntatacaag	tcgcatttcc	nctaactcnc	120
actcnnnca	tcgcgncang	nngnagtaac	cnnnnaccaa	annnaanna	tgatctcgnn	180
cccngtattn	agggngnaac	cgtgngtcaa	tataanacnn	annagcnccc	nnaatcngnn	240
natectannn	cnaancanct	nnatatangt	actnatcatt	anatccctta	aacntaannn	300
nacntnnnaa	annaacgggg	nnnnantntt	aaaanttang	anatcgancn	cataanacnn	360
ncanntactc	ctgnnnaang	ncanatanaa	naatangcaa	tnanntcaan	nagtanacan	420
cnnttnacnn	gccctgataa	naatntantc	nanmncnttt	accantcaac	tgncanaaan	480
natgcnacna	antnacccan	aaataagntn	aacntactcn	tnactnctnn	nantctanct	540
atttnnnngn	ntaaancnct	gactatnccn	atactnnncn	ttnnananta	nnnatataan	600
nnctgtnttt	tacnctttnc	ccancaannt	tcnntcnenc	antncannac	tgaatcanca	660
anatncannn	ccntntntat	cannactttg	aactnagnan	atcnanncaa	tatnatnnta	720
natnnetgac	aantaannna	gcattgaaaa	aagncttcaa	tantnttnan	ncanacanta	780
nnataaagcc	tgngnattac	anntatcact	nntacanaat	nttanatcca	aatanaaaatt	840
naanaannnn	ccactaannt	gcaatncaat	nnaaatnttt	anntctaann	ntnaatnatc	900
nnaaatnaaa	ctnannaatn	anaangnant	cgnannaant	nncnaccata	actaaanctn	960
ncatantnnn	tatncettcc	ncncnnaaac	ntnccnacct	gaatccatan	aataatcnan	1020
nnnnngncac	ttnttnnann	nananagcnt	nntcanantc	nggtaatnnt	tcanctnntt	1080
tnnagcaatc	tatnannana	nnangnatng	gnnaaaaaac	tnncancaga	nanncttccc	1140
natecttate	gnnantcaaa	ncaagacnnn	gttantatta	nacaccc		1187

&lt;210&gt; 2010

&lt;211&gt; 1055

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1055)

&lt;223&gt; n = A,T,C or G

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<400> 2010
tctnnnnntn tanaattntc nacnttntnt tatnaanntn atatcncnt cntaagtact 60
ntntnagggc naannaannt ttaaanntcg cccttnttcn nntttaatat nttttnnatt 120
tccttatnaa aatatnatac antcgggggnn tnactcatat ancnaagtgg nanagccacc 180
ntttgaaagc tctgatgtaa tttnaaaaag aaatcaaatt annggggggg gnttttanag 240
aaatnccctc naagcttnac angnttggtt atgngcatta tnnntntaac tngtgnttta 300
tnattcantt natanaggcc ntantnttcn agatnaaaact caatnntntt ttnnnatnnc 360
tnnanntnna tatattannc anttantana tanattctnn cttnaanaan ncgtnnantg 420
annnennnta taaatcttnn tttntnnnnc ncttatanac ttnantcatg nncnatnntt 480
aatntntnaa caaaangtnc attcngnttn nnntannana aaatnancnt tanancancg 540
nncnannttt gtaaccaana tngggntttg ggnttaaaca ncaccnnatt tttttaaat 600
ntnctnttna ccaatgnttn ngntgggtct nantnatgga naaanncnaa aatcggttna 660
cattnctggn tntncantna tnnntnccca tangcaaann cnctaangna tntttgtga 720
tctnataaaa cennncaatt cattcnggga ggctaaantc acaanntnt atgnagcant 780
nntatantn tatntttatn accccangtg taccataaaa tangcatatn agaaaannac 840
accnccanc ttinggatana caaantcnac atagtcgcaa gagaaaaaat acatcctntt 900
tcncaaaaaa ngatcggttna nnantnaaaa aacncacaan atttntntnt atctnacagc 960
tccactcnna nanagaaaan ataagagggga cgtnattatn nctagnaata gtntattatt 1020
ncactcnttg tgnnacctcc acncngtgtn nttnc 1055

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<210> 2011
<211> 673
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

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```

<400> 2011
gttcgattcg cactgaggtgc gtctagagga aatgtactgt tttgcagata ataagtattg 60
atcagacatg catttttacc tctgctgtgg gatttttagtc tcattacttt gtgatctac 120
tttgtagtta acctagagaa gttaacacag ccattgtctac agagctttct gccacttgag 180
ttccagaatt ccagaatcca gtttcctagg gattgtgggg agtaaaaaga ggtatagggt 240
atggtccctg tatgggagca atacagtctt tattgagtag tgtctatatt gtcttgttta 300
ctcaggtatt tcatatatac attaaaaaaa ccgacaataa aaatgaacat atgaaaactt 360
ccttatattg gatacatgag taaatgttga tgagattaga gaaggggtcc aaaaagggtt 420
ctctgaggat atgagttgag ttgcccacga ggatggattg ggtagtggat gctgatgtgg 480
gcaaacactg gaatagacct cagatgctgc atgatgtgcc tgtgtaacac agttgaaatt 540
tggtgatcaa ngggacatat tacagcaggg tagggcaacc cgntaaaaa atgacttggg 600
gtcctttaat tgggttatgt tgnacatggn ggaaagaaga naaggcccc aaatgaccat 660
ggcatanaaa ata 673

```

```

<210> 2012
<211> 678
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(678)
<223> n = A,T,C or G

```

```

<400> 2012
ntncgaattc gcnngagggga atctccaccc tgtgctgttt ttanacaata tataataaaa 60

```

```

gccaacatatt attcagcact gaagtatttt atacacattt gctcacttaa tttttacaac 120
aaacctgtgt gggaagtact gttataatta atcgctcatt tcagataaga aaatagcagc 180
tgaaaaagta aaaataattt cctcaaagac agccagggtt taaatcaggc ctttctgatg 240
tagaccatgc tcttcactac cacagagttc catgctactt tctctccctc tccctcctct 300
cctgtccctg ctacacacac acacacacac acacacacat gcacactcac tcacacacac 360
taggaggaac aaatgagatc attcacatga aagcacttat gtttctgaaa tttaagggtg 420
tgtgtgtttt atctaggntg acctctcaag ctaaaaactg ggaaccagaa taatggactg 480
aaacttgggt ttcaattcca gaccagtgtt gatcctctga attgatgaaa ctgtatagat 540
ttccctcttg gatgcccctg ctaacatgga tttcctttca ctcaattcct aatgcaaata 600
tttctgtgacc actgnttaan aatgttacat gcctgcatta cattggatat tttactattt 660
ggggggttng tntaactt 678

```

<210> 2013

<211> 658

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (658)

<223> n = A,T,C or G

<400> 2013

```

naggngttga gaaccgagct antaaatcaa ccagtcagan aggccttggt aaatgtagcc 60
tacatcatca tagagtccac cgaggagggc acgactgaat atggcttggt gaaggactct 120
ctatttcttg tgcacctgtt gtgttggtgt gccatcctct tcccagtggt gtggtcaatc 180
agacatttac aagaagcatc agcaacagat ggaaaagctg ctattaactt agcaaagctg 240
aaacttttca gacattatta cgtcttgatt gtgtgttaca tatacttcac taggatcatt 300
gcatttctcc tcaaaactgc tgttccattc cagtggaggt ggctctacca gctcctggat 360
gaaacggcca cactgggtctt ctttgttcta acgggggtata aattccgtcc ggcttcagat 420
aaccctacc tacaactttc tcaggaagaa gaagacttggt aaatggagtc cgttgtgaca 480
acatctgggg tgatggaaaag tatgaagaaa gtcaagaagg tgaccaacgg ctccgtggag 540
ccccangggc agtgggaagc ccgtgtgaca naaccacccc ttgaggatgg cctgtccaag 600
gaaactggta acttattcat agtcctattg ggacagcagg agcagcttct acaggnga 658

```

<210> 2014

<211> 669

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (669)

<223> n = A,T,C or G

<400> 2014

```

ctnnnnnant ngccgaggtg acattgtgat ngcanganan gntaacaant tattaataca 60
aatagtactg tatatgagag tacacattag gaatgctgtg ctttaatgca taaacatggt 120
tacagtgggtc cacatgtgcc aggagatgtg ggaatggcta cccctgaagt catatggaga 180
aatgggggtcc tcatcgca caatacaca acatcatctc acaaatggat taaagacact 240
taagacctga aaccaaataa actcctagga gaaaacacag gggaaagctc catgacatca 300
gtttcggcga tgattttttt ttggacatga cactaaaaga acaagcaaca aaactaaaag 360
taaacaggtg ggattacatt gaagtaaaaa gtttctgcac aacaaaggaa acaaccaaca 420
aatgaaaaa cgaacctgtg aatgggagaa aatacttgca aactgtatat ccagtaagggt 480
gttaatatcc aaatacataa ggaactcata caactcagtg gcaaaaacca aataccatt 540
gaaaaatggc naagagccat agtagacatt ttttcagaga agctnttcag atggggccaca 600

```

```

ggatatatgca gangnctnag catcnccatc ccagagaaat gngtcccca cagtgaactg      660
tcactgggtt                                     669

```

```

<210> 2015
<211> 689
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(689)
<223> n = A,T,C or G

```

```

<400> 2015
cnnacacnatg agntgtgngt ntntgcngtg cnattcacct cntatncccn tacgtgtngt      60
nntanccagn actctnnaa tgacctgggtg atnaagngac ggctgncnc tgtgcnaatg      120
ttgnggggnc aaggagcna ttatnatcan tttntaaac ctggtgnaat cantntgcgn      180
attgtggata ccaccaant cccatgtntt nanggaaagg nanntctctn tcccantcca      240
aaatggcctn nggttggang gncatgnanc ctacgcctnt aananccaga aattngtngg      300
ccctgcatgc antgtgncaa nangaccngt gctngnaccn ttnagccac ntgntanncc      360
nantctacta acgcttgagg nncacccggg ccatggtnng cagtgnctgg gnaananatt      420
ctactnaggg angctgccgn gctnaaaang gggcttttac cccnagacg ggaaattgtg      480
gggaanngga ggagnnnnan naattgnngc ttctggctt ggggcaacca nganntggaa      540
aacttttntt tcnaatcccn ctcttttag nnaaaaaaa ttngnnataa aaccnccca      600
naaataaaaa anntttccna attttttngt tccnggggca aaannantnn nttttatatt      660
ntgnatcaaa agnaaanttt tntcgnctt                                     689

```

```

<210> 2016
<211> 670
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(670)
<223> n = A,T,C or G

```

```

<400> 2016
ttntcgattc gcacgagggn acccacagct ctcatcagaa gcagacacag atactttttg      60
taggaaaaca tctctaactt aagcctgtag gattcccaaa gattaaaagc aggcaaatat      120
gaattcagtc aaatcatagc attcaagtag tctcaacca acatatttga gaattgttag      180
aaacaatgaa tatgtttccc aaagactagg ttttggaaat atcagatata gaacacagac      240
ttcaaataat agaattgtga gaaaatagtt acatgtcaaa cctaataata aagaaagatg      300
gactcattaa attgagcaac agaaaggcca ccaggaatga ggaggaggac ctgaaaagaa      360
aatggatgaa ctagaactta cagaaataaa atatatagct gggctctggg gctcacacct      420
gtaatcccag cactgttttg gaggccgagg tgggaggatg gtatgagccc aggagtggg      480
gagacaagcc tgggcaacat ggtgagaact cgtttctgta aaaaataccc cacaccccca      540
aaaaaaaaaa aaagtccttg ggtttggggc ncgtntntgt anccacntn gncngggggn      600
tgngnggggn ggatccnttg nctagggggc aagggtcnga ttggccttcc cctggaaccn      660
ancctggggg                                     670

```

```

<210> 2017
<211> 718
<212> DNA
<213> Homo sapiens

```

<220>  
 <221> misc\_feature  
 <222> (1)...(718)  
 <223> n = A,T,C or G

<400> 2017

ttttcgattc	ggcgcgagac	ncacngagag	agagcncgag	agagagagag	agagagagag	60
agagagagag	agagagagag	agagagagag	aganaganag	agagagagag	agnnanagng	120
agagagngan	agagagagag	agagagagag	agtctctctc	tcttncgnet	ctngctntct	180
gtcttnnctc	ccccccanat	agagnnnnct	cctcgttcct	gggggngtcn	tcnctctcta	240
ccntctttgc	gncggatctt	tntctnatac	cgggncnctc	gtcccnctnt	gtnagntcan	300
ccnctctntg	tgnccccctc	tctnnacgca	ctctcaactc	gtntttgtga	gnnntaaaga	360
tcnatcttgt	gtgggtgngn	gtncctcttt	tgetnnccct	cttttnttna	anntgccttc	420
nctnnaccct	ttctcncttt	tanatgccac	tctctntncc	tgngcncctc	cccnnanggc	480
gggganatat	atatgngtcc	cncennccgn	gcntgaaaca	cnngnctctc	tcctntgggg	540
ncnggcaagg	tcccctcttc	tnttntctng	gcccccccn	gaaaangggc	ttccgggccg	600
ccncttttgg	cagccccccc	tncccccccc	angacccttg	gcttcgtgaa	gtggcgnttt	660
gggtncaggg	angccccccc	cncnctnttt	tcnntcttta	agggcttgga	gattcccc	718

<210> 2018  
 <211> 683  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(683)  
 <223> n = A,T,C or G

<400> 2018

gtttcgantc	gtgcgaggaa	accctatgtg	tgtgataggt	gtgggaaggc	cttcaggaac	60
agctcaggcc	tcacagtgca	taaaaggatc	cacacagggtg	agaaacccta	tgaatgtgat	120
gagtgtggga	aggcatacat	ctcacactca	agtcttatca	atcataaaag	tgtccaccag	180
gggaagcagc	cctataattg	tgagtgtggg	aaatccttca	attatagatc	agtccttgac	240
cagcacaaaa	ggatccacac	tggaaagaag	ccataccgat	gtaatgagtg	tggtaaggct	300
tttaatatca	gatcaaactc	caccaagcat	aaaagaaccc	atactggaga	ggaatcttta	360
aatgtgatat	atgtgggaag	ttatagtggc	acatcccaga	agagaacctc	tgaggggagg	420
aatgccctgg	atgggggcag	gatgaggatg	cctctgtagc	aggcagagct	taccaagtct	480
ntccgaactc	aaatggaaga	aataccttat	gaatgtaang	aatgtanggg	gtcatggctt	540
gtaatttacc	cagngtnaat	gaaaccatcc	tagaggatta	ttgagggaat	cctttctatg	600
tganttttca	atcatancaa	ngcaagaaag	gcttcccntg	ttcaagggtan	ttcancctnt	660
tacaggggata	ttaaaccagc	ccg				683

<210> 2019  
 <211> 1120  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1120)  
 <223> n = A,T,C or G

<400> 2019

gcattgcata	tggtactcaa	gttgtgttgc	gtatnagctc	acaggagngc	nagttcnngga	60
ttttatacat	cttttttttt	tttttgnaaa	gggaaannnn	ctntgncccc	caggngnag	120



```

ngnnngggccn caannangca tnanngaaan ncccgncggn annaaatatn ncccntttctt 180
tggcctaacc cncnnnnna ncggaanaa nnnngcnncc aaccaataaa ngaccnggga 240
naattttattt gnntttntna annannnann aanacntntn nccaccnatn cnnnnctccn 300
cangaactcn ccnntaactn ncttaantnn cntccnntta nnnanctnan nnngcatcna 360
aacatcncnt cnnncacana cccnaancaa taaacnnana gtgggttnna naactagggg 420
ancangcncn nncnagancn taaannnnaa ttnacttcac annatcatct atntatctat 480
aacacanang ctancnntat tnncnntctc tntnecganc nncacanctn acacatagcg 540
cnatnctcag cncatcnntat anngttnnagt acttcacnga agancgcgnc ctncacanag 600
tatagaganc atngntngag angacaanan ancncgatna taacagtana tcntntngta 660
cancgnagnc cncggcatat atencaccga tcnnnnngcnc acnnancana tncacnccgg 720
tnagnataca aanccanaaa cntcgtnnen cncctanctca annnnntaaan tgcncnatcn 780
cngngtccac cncacantnc gtcgtntcgc ancatntnna cagctntagc gatcntgcgc 840
acatatcacc gcaanncgan acatactatn gatcgacnc nnaacngggn tnnctancga 900
cacancatcc atncancann cgttnaagna ctancanana nagatggntn tancncatcgn 960
ancncactgc agntcatana gnganatata tacttttata cnactctcnt gantncagan 1020
cacatntgca cacacanang tacatatacn nactagnaca cgacatanntn tntatanata 1080
anncanacnc actgtacaca cactganata tcgcataanc 1120

```

&lt;210&gt; 2020

&lt;211&gt; 1361

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1361)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2020

```

cantaanann atannncggt ncnnaacttac caacnncgta cttacgaatn tnctaagntc 60
tnacaaaaac ncnnaacttgc agtcnnnctc tntctcanan aaaataaant tactccncca 120
actntateng cntctaacgn catctentca tatcacncat ntctcaaate taancatagc 180
tgctnantca nttacatntc ntnatntta gtnnnatatn ntncatcact cnnctcanen 240
ngtntntcna ntntnecgan ntcggccacn nangtnnaat ccctnatggg acnccccccc 300
agctnccctn ntacttnatc gtgcancntc anntaaante attgaangat ntattctaca 360
nacntntttt anccncaat nacnaaaagg ggnatttnna aantatcaca cnttaacnca 420
tnnanctacn tnananccct anaanatant tcaactcnctn tcnttcaatn cnnctcaac 480
acttaantnc ntannnacan tntantntcg aacctnanct nnnntctgac tgnntanan 540
tnnncattan aaanncnncn naannantaa ntnannantt ctaancntnt cnaaannnta 600
tnnnnatncc tntctttnt ntatntnnaa cnnnttacnt tatattnttt tcaantcaca 660
atnancaaca catattatna nnaactntta nncntnnact acaatctana acntnatana 720
tanannacat nanattaata cccnnnatga cncgttttnn anattatnnn tatnannann 780
ctcnattnac cnanagtcna anantcnatc tncnaacttnc ggagcnnaga ataaccntaa 840
tcnntctctn tantcnnta tnnncacatc catcnangta gtanacnct acaancctct 900
naacangcac angtaacgcn ctatatntca taanntcata actnntcact acaccntnca 960
natctnactn cgntatnaat anantcgact atactctcnc anatnganta ctngancact 1020
ntnatnctnt naccctcact nngatntnec cntacaacgcn cntagannca acacattcng 1080
atanactcac ngntntnct agcnatctca catatctcat ctnaccncnc atcannncn 1140
aatncanct nncnnanatn nctatctnat atntacaann cntttatnac tcacgtncn 1200
caaanagatc nacatttaan nncatnanca ntatctaca canatacctc nnattncn 1260
tcctacacn ttgggatata ttnatctcca cgtnaganac atcgccatct ctncgaatca 1320
nntnnctca tatctnatna cntacaccnn tctnagnann c 1361

```

&lt;210&gt; 2021

&lt;211&gt; 845

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(845)

<223> n = A,T,C or G

<400> 2021

atatacctttn	aactcnngtc	tttttgcagg	atcnnnnnnn	tcgaattcgg	nacgaggatg	60
cacgggcact	nngngngntt	tngcggccac	tctgagtnag	ancatccagn	tggcgggtgga	120
actgaaggnt	tccatgnggg	acctctattc	cttctcagct	ntcatgaaaag	ccctggaaat	180
gccacanatc	acaagggttag	aaaagacgtg	gnctgctctg	cggaaccagt	acacccaaac	240
tgcctttctc	tatgagaaaac	agntgaagcc	cttcagcaaa	ctcctgcatg	aaggcagaga	300
gtccacatgt	gttcccccaa	caatgtatca	ntcccactgc	tgatgccgct	tgtgacgtta	360
atggaccgcc	aggetgtgac	ttttgaagga	accgacatgg	tgggaaaaaa	acgaccagag	420
ctgtgaaatc	atgcttgaac	catttggcna	cagcgccnat	tcatggccga	ggctgcaaga	480
cagctccgga	tgaatgctga	gaggatctgg	canggtttca	accagatga	angaaatgaa	540
tgaaaanttg	caagacntga	attnnaaatn	ccaattgctt	tgggggcnag	ccaaaagggtg	600
ccccaaantc	caattcaana	cnnagagga	ttttgagaaa	acntcaaccn	agatttttaa	660
ctggccccct	ttcgccgtta	aaatngggaa	ncctcccccc	ctgntaaaag	caaggccaga	720
acttttttan	tnactcttcc	annaaaaacc	ccnttnanaa	tattcntttt	naaagnnttc	780
ccccnccttt	aattnttttn	gggaaaacct	tacntgtttt	ttggataaaa	anaatnatgt	840
nccaa						845

<210> 2022

<211> 805

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(805)

<223> n = A,T,C or G

<400> 2022

tatccttcaa	ctcttgtctt	tttgcaggat	ccnnnnnnntc	tnntcnnncn	agggcagact	60
tctcatecgt	aaaatnagga	agataacatg	attccaagg	cgtnntttng	gnntaaagga	120
agtcatgctc	ctaatttact	gcctggcaca	cagncagtaa	aangetcaat	ncattnatgg	180
aaggaatgaa	ggncctctggc	agaaaaancag	gtcanatgtg	tctgntgtgg	acaggtggct	240
ctgtcgggtg	ccggtgagtg	ccctgggagt	ctgcagtcac	ctcctccgca	gccgtgtccc	300
caggctcaca	ggagccacct	cagggtgggaa	gctctctgcc	agccttgagg	agaccagact	360
cacagctcca	agccacgtgt	gagcanggag	tgcttgcac	ccanaaaagt	tctgcctcag	420
caggctggag	attgggatcc	ccctatgaaa	tgggtgggtg	tgtgggcact	aaaaaaggaa	480
gattggctct	gtttcaanaa	acttttaaaa	ttcactgtac	tgggttttat	tattaccaaa	540
gtaatgtatg	ctgattatag	aaattttacc	ccnnnccnc	ntnccnnncc	ncnnncnnnn	600
nncennncn	nnctcnnccn	nnnnnnntnn	nnncnnnnn	ccccnnnnna	aaanccccnc	660
ccccttaaaa	aatttggggg	ggccttttnc	tcnncnnccc	ccccctnnaa	acnncncntn	720
tngggnnntn	gggccccccc	ccccctctga	anccgcnggg	aaaaaanant	tttttttttn	780
aaaaanntcg	ngnaccnnn	tcttn				805

<210> 2023

<211> 1335

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(1335)  
 <223> n = A,T,C or G

<400> 2023

aggggngggng	gngaccntng	ggngnnnagc	gggggcccnc	aaanccanan	cnatngggat	60
ctggggccac	tcncnnnnnc	gacncttat	ncgnngangt	aggaanancg	gnagtnaaac	120
nccgccccaa	cgagaganga	cggggggggg	ntnttttcta	tgtctnncga	acgcnnngnc	180
ncccnccnta	tctnccgcct	ccntancaca	catatgtaga	nncactantn	cntactacan	240
cncgcncat	nnngcatgn	nngnganctn	cgancnngnc	acacannggg	gntngagtac	300
ncanncgga	ngataagngc	acnantngng	ccatgnncnn	aaaaccggac	ntggcgcncc	360
canngacacc	ggagagtngg	cctgncaacn	gncgnacana	gngttgctnt	nnangccccg	420
canacnctta	nagcacngca	ccnagaggng	angcgggaac	acaaacgngn	acccgnggan	480
cgggagctga	tnganngaaa	nctcgggaaa	agganggnan	caatncnaan	cagngtagng	540
nggcncnnnn	cncnancnc	ngtangnacc	tgannnccgt	accactncnc	gccatgtgaa	600
aacgttngag	tnnnaagaen	acggnnngcg	anangnatcn	actccgcccc	gntnnacggg	660
cgacgcacnn	agactcgann	ccgcgcaatg	gncgcangnn	aannncctg	cgngngtaga	720
catgagcgaa	tgannncacg	ggcagataca	cangntngcn	cccgggatat	ngcaccccc	780
nccnatnnnc	ctnnncgccc	cacganntan	cccnncggc	gantcaagat	gcncatccn	840
caacnaangg	nccnncnanc	atngantnna	ananagagnc	ngtatatctn	ctnagggaaa	900
gcaanatnca	cacaagacgn	ancgnntgac	tgccaccacc	gtgngacaca	nnntntcgat	960
ancgctnatn	ccnntaentg	nngantngc	ntncatntgc	gcggaancnc	gactnntaat	1020
gaancncngc	cgngcnnat	ancncacgga	accgcaatac	ggnnncgcgt	acngngacga	1080
gagagccga	natannaccg	ccgaatggtn	annaccant	ngntgncnac	tnnaggnncn	1140
acccnncnnc	gtggtgnnet	cgannaaga	tnnctntcg	cccnntncnc	nncnncnccn	1200
tgagnatgag	ancgnccac	ggaccccgcc	nacganacan	ncgnnccncc	ntcaaaaaacn	1260
cgncngcgcn	nccacnncg	cncgngngt	gnanangtac	agcntttacc	gcggaagcng	1320
gnntntntn	agagn					1335

<210> 2024  
 <211> 877  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(877)  
 <223> n = A,T,C or G

<400> 2024

ttancctttt	aactcctgtc	tttttgcagg	atnnnnntnnn	ntnganttnn	nncgagccta	60
agcaggente	tgcagctttt	tnnttccaga	aaagaaattc	tcaaactaat	ntnaactgag	120
gaagtgaag	aagaaantct	taaaantgtn	ttatctgaan	ccccantat	atgtcctcct	180
caaancnctg	aaaaccaaag	gccaaagacc	gggttccagn	tgtggttaga	agaaaatnga	240
agtaatat	tgtctgacan	tcctgacttt	tcagatgaag	canacataat	aaaagaagga	300
atgattcgat	ttagagtatt	gtccaactgg	aagaaaggaa	aggtgtnggg	gcttaaccaa	360
agcccaaagg	gagaaaacgg	cnaaggtna	aagggaacct	ggaagccaaa	agnaagccga	420
aaaaccgtgg	tnggttggat	ggaaaagggt	gatggaaaac	acnaaaaacc	cngggnaaag	480
aaaaaangcc	aaaaggagaa	ccctggaatt	ttggttctta	aaaagccaag	aaaacccttt	540
aagatttttt	cttaccaaat	tcanaaaaacc	tatccagctt	tttgcccttt	taaagcaggg	600
agttaaangg	aagaaagtga	cccctagggg	aagtcatngg	atnttttttt	tactcnnctt	660
tttgaatata	gactcgagtc	tttggggaaa	cntctcttt	tatatctctn	ttaaagaagt	720
ttggaagccn	cctgtttggc	ctttataaga	ntaangnagt	aattatattg	gnngtaggnt	780
acnnggentn	ttgttnaaac	ctntcatttt	tgcanaattc	ttctgcctcc	aaattgcngg	840
gncttncana	gatgcnttgg	ggattgcant	tnctggn			877

<210> 2025  
<211> 708  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(708)  
<223> n = A,T,C or G

<400> 2025  
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cccctgcagg tgcaccaact acaactcaaa ctaatggaca aggagatcag cagaatccag 120  
ccccagctgg acaggttgat tataccaagg cttgggaaga gtactacaag aaaatgggtc 180  
aggcagttcc tgctccgact ggggctcctc caggtggtca gccagattat agtgcagcct 240  
gggctgagta ttatagacaa caagcagcct attatgccca gacaagtccc cagggaaatgc 300  
cacagcatcc tccagcacct cagggccaat aataagaagt ggacaataca gtatttgctt 360  
cattgtgtgg gggaaaaaaa cctttgttaa atatatggat gcagacgact tgatgaagat 420  
cttaattttg tttttggttt aaaatagtgt ttcttttttt ttttttttnn aaagngnaca 480  
aaattttnat cnntcnngtn ggggggttaa tttttttgng naaaaaannaa aaatgggttn 540  
gtttttantt ttanaggggg aaaangcncn ctttcncccc aaatgggttt tngcnaattt 600  
antgggggng gnnncgcntt tgggnaaaaa aaaaaggncn nntttttaa aggggnaaac 660  
nttccccntt ttaaaaaaan gcccgntttt tggngntttt aaaaaaaa 708

<210> 2026  
<211> 673  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(673)  
<223> n = A,T,C or G

<400> 2026  
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gcaatcgaaa ggtatttgat tccaaatgca ggggatgcaa ctaaagccat aaaacagcag 120  
atcatgaaag ttttggatgc tttggaaagt taatatataa gaaaattata taaaaagaaa 180  
ttaagacaac caagagaaac atggacatat acctcctgac tgaatactaa ctggagacct 240  
ttcatttgct catggggctg cttaaatagc aggtctaaga aagtgtaaat tattataatc 300  
aatctgtgga cagtaaaact tttaaaaatt tttcttctgc attttggttt tataaaatga 360  
tgtattataa aggtcagtta ttaaattact ttgaagtaac tgaccctgtg cccttatgga 420  
ctaagtaagg gtacagaatg cagttctgtt ttgaagagct gttttaaggg aacatgcatc 480  
actttcgggt tcaaaaacaa ctgtacacat acatatctgc agtgtcttca ctgaaaatta 540  
gagatagaat tagttgaaga gacttcctta attgctacat tgttttactc actgagcaat 600  
atcagaaact aaaaacatag attaataatt cactcactgg ttctattctt cttaaaaaaga 660  
tggaatctt tta 673

<210> 2027  
<211> 678  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(678)

<223> n = A,T,C or G

<400> 2027

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actttggact	taggagtcca	aagagaagcc	cagaaacaaa	attgcttgaa	cttgaatttg	180
tgtgcgtgcg	cacgtgtgca	cgtgggtggtg	aaggtgtatg	ttttcggctg	ttctatgogt	240
cactgtcacc	aaactcccaa	ataatagtaa	catttgttta	gatgatgtct	gctgacaaat	300
cacaaacacg	acgctaactc	gcaactctct	gtccacttgg	cacagaatag	ggcatggagc	360
ctggtgctgg	gtgtcagccc	atggtgttgg	gtgtcagttc	acaggctggg	taagggaggg	420
aaaataatcc	attctttgat	attagacatg	acccaaaatt	tcctgctggc	agccaaaggc	480
ctcctcgctc	agagaagtca	tctgaaaaaa	gctagcccag	gggcaggaaa	gggcctcang	540
ctggcgcccc	aaaaagngg	cccacagtc	actctgggaa	gacagataga	catcgtcagg	600
tctcttttta	caagtcaaga	cagtaaaatc	aaaagtaata	gtttctggca	ggaanaaana	660
aaattgctgg	anccgttg					678

<210> 2028

<211> 698

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(698)

<223> n = A,T,C or G

<400> 2028

nntttcgant	cggcacgagn	cagtcaggcg	atgnctgnct	cattgccttg	gttctcacct	60
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gtgaattttt	aactgggtca	tagaggattg	ttggatttca	gcaagtagaa	atcagtggaa	180
attagttctc	cagacacagg	gaagagacac	tagtagtaaa	acaaatggtc	tcctttggct	240
atagattaaa	gggagatagt	ggaacacaca	catttgtcat	gataaccctg	gctcaaagat	300
agaagattaa	aaaaagttat	gatggggcca	aatcatggag	ataagacagt	tgggaataac	360
tcttctttca	gcgctaggag	gagaatggag	ccaacatcaa	cagaattaga	gaagtcatca	420
agaaaagtta	gttatgtgaa	ggaatgcctc	ttgtggcaat	tttttaaaaa	ttgcatttta	480
tgatttggaa	ctcaccgtct	taaaataatt	ggctcttaga	aatgggtgtac	tgctacttaa	540
ccagaaaaat	cagggggcaa	aggggtaaat	gggtgggtat	catttacatg	gttgggaggg	600
acatgtatga	anaagtttgg	aagaaaatgt	tttggantaa	agaataaatt	taaattctgc	660
taccttgggg	tctggggaca	tttgggaaaa	tttggttt			698

<210> 2029

<211> 802

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(802)

<223> n = A,T,C or G

<400> 2029

ccnttgagna	ctanggggnt	tnngaannnn	ccantcanca	tgaaactntn	tggcttgcaa	60
gacagggcaa	tagaggggac	cgtcacggag	ncaggccctt	ccacactntg	gcgtgcagna	120
ntgaagcacg	gncacnggcc	ctgcctacac	agagccaacc	tnntgntcna	cacccctcca	180
ctgtaaaaatg	agaataagca	ctcaggatgg	tttgtgagga	ttcactaaca	gactgagaag	240
aaatggtnac	ctaggctggc	acatgggaca	ctccccantt	nntctttttt	attttcctta	300

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agcccagnnt naancccttc tncntccttn ggtttctntga cangccattt cnnttttaa
360
tttcaactttc anaanttttt aaaatnnnnn naaattttnt tnanctatntn aatggattna
420
taaaaangtn naaatttttc atagtattaa antnntntnt tgggncctnt ntanttttnt
480
aaacaaaana attttctcct ttnnttctnt aaataaccctn ntttttcata ttnnccctnt
540
ngcctttttt tnannttttt ttcnnnnnnn ntntancctn tgnntaaactt attntttttt
600
nttcccccna ntttataagt ttttgtnntt ntgtcgtact cncntnnatn attcntngtn
660
ttagtcantt ttctntttan cttntantgt cttntctntt ccccnntttt cttttntnn
720
attnttanna aanncatatt tnttanntnt atnccctctn ctcctcttaa ttaactnact
780
cncnncctn cntntttagt nc
802

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&lt;210&gt; 2030

&lt;211&gt; 822

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(822)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2030

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ngtgacattg aaggntcngc caangaaaac aagttattaa tacaaatacg tactgaatat
60
gacagtacgc attaggaatg ctgtgntnna atgcataaac atgtttacag tgggccacat
120
gtgccaggag atgtgggaat ggctaccctt gaaaaatgct acttaaattg ggtcctcatc
180
gcacaccata cacanacatc atctcacaaa tggattaaag acacttaaga cctgaaacca
240
aaaaaactcc taggagaaaa nacaggggaa agctccatga catcnagttt ccgncnagga
300
ttttttttt ngacnntnac ncctatngaa anaannatnc catacntatt ntncngnnn
360
aatccnatnn ncnggaaang cttttataa gcaatttngc ccntttttng aactntatgc
420
ataactttgn ncnaancntt cggacaaaaa tggttaantn gttntccaa ntntaaacc
480
cctcttattg gaantggtn cccacaaaaa atccctngga aaaccnctt naataaaacc
540
tgganngtnc cccangnccc aaaggccaca annggggcgt caanggccct tgnaaantcc
600
cnaaaccana ttttnggaaa ggnnttgann gtccggnnnn gnannngncc cggaaaantc
660
ggngannngt tannnaaacc cncnctntt ccnaanantn ggggnnaaan ccccccgtct
720
ttttatntaa aaaattacca aaactcnatt taggcttggg gngggggggg caanntngcc
780
ctgngggggtc cccaaatcna cntggggaag ggntnnaaac cg
822

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&lt;210&gt; 2031

&lt;211&gt; 674

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(674)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2031

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nctttcggga tctgcacgan ntttnntca tctggttttt gcatgtttga tgtgtttgtg
60
tgtgtgtgcc gtttacagtt ttaactgata ttaagtgaag atagattaat gtcaccagg
120
ttttacaaa tcaaagaaat agaaataatt ttaaagactt ttggtacttg aattactttg
180
ttgtttctg gtcatttagt acatttatgg aacctcagaa ggtttgagtt gaacagaggc
240
aagttacagc agttttttgg gtgggagaat tcataagtca gcatgtgaat cttttgatct
300
catatatttg gagtgggaatg tcattaattg tgtttgtcac ggttaaggaa tagagaatta
360
atctccatcc cagtcttgc attcttctga aagcctttag ctgccgacac catgggcata
420
aggaggtatc tcttctggct tctctttggg tgtggttagc aagttacagc ttaccttggg
480
aagatgagca gcttgtaagc aacaaaaaaa cagtatagtt aacaaatgca tcgtcaacaa
540

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acaaaaacaac ccaatcaaaa aatggacaac agctttgaat agacattctn caaaacaaat 600
atacaaatgg ccaataagca tgtaaaaaga tgctcacatc attaatcatt agggaaatgc 660
caattaaaat cccg 674

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```

<210> 2032
<211> 698
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(698)
<223> n = A,T,C or G

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```

<400> 2032
tntttcgaac tatgttagtt gtncccacag gtgcaggccc tgggtgcttga tgggtccgagg 60
ccatctcctg ggccgcctgg cgcccatcgt ggctaaacag gtactgctgg gccggaaggt 120
ggtggtcgta cgctgtgaag gcatcaacat ttctgggaat ttctacagaa acaagttgaa 180
gtacctggct ttctccgca agcggatgaa caccaaccct tcccagggcc cctaccactt 240
ccggggcccc agccgcatct tctggcggac cgtgcgaggt atgctgcccc acaaaaccaa 300
gcgaggccag gccgctctgg accgtctcaa ggtgtttgac ggcacccac cgccctacga 360
caagaaaaag cggatggtgg ttctgtctgc cctcaagggtc gtgcgtctga agcctacaag 420
aaagtttgcc tatctggggc gcctgggtca cgaggttngc tggaaagtacc aggcagtgc 480
agccaccctg gaggagaaga ggaaagagaa agccaagatc cactaccggg aagaagaaac 540
agcttatgan gctacggaaa caggccgaaa aanaacgtgg agaanaaaaaa tttgacaaaa 600
taccacagaa ggtnccttcaa gaanccacgg gacttccttg gtnttggagc ccaataaaaag 660
aattgtttaa tttcttcaaa aaaaaaaaaa aaaaaaat 698

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<210> 2033
<211> 673
<212> DNA
<213> Homo sapiens

```

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<220>
<221> misc_feature
<222> (1)...(673)
<223> n = A,T,C or G

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<400> 2033
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gatatcatat atctggtaaa attaccctt aggaatgagg gggaaataaa tacatactag 120
atgaaggaaa actaagagag tttgttgcta gcagacctac cctaaaagaa ggctaaagaa 180
agttcctggc tgggtgcagt ggctcacgac tgtaatccca acactttggg agactgaggc 240
ctgccaaagt gaggccagggt ggacagcttg aagcctggag ttcaagataa ccctgggcaa 300
taaagggagg cctcattctc tatttaaaaa aagaaagtcc tgaaacataa aggaaatcat 360
aaaagaagga atcttggaat attaggaaaag aaggacaaca ggaaagagca aaaatgtgac 420
caaatacaag accgggtatg ttgactcaca cccgtaatcc caacacttag ggaggttgaa 480
gcctgttctc aagaccagtc tgggcaacat ggcgagactc ttgtctctac aaaaaataaa 540
ttanccangc gtggtgtcgt gtgcctgtag tcctagttac taaaggagcc taaggcagca 600
agattgnctt gccaggaat ttgaggtatt gngagccatg atcaatggca ctgcactncc 660
cctgggtgga gnn 673

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```

<210> 2034
<211> 677
<212> DNA
<213> Homo sapiens

```

<220>  
 <221> misc\_feature  
 <222> (1) ... (677)  
 <223> n = A,T,C or G

<400> 2034

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gtcagccacc	tggcatctta	caacacatgg	gctttacaag	gcatgtatgg	agtttcttgt	120
gggcttggca	ggtggctgtg	aaggccatca	gtgtctgaag	cctgtacttg	cccccccca	180
ggtcctgtga	gtggagaggc	acagagtgtt	ctgggctagc	tgagtgtgga	ggctgggtgg	240
ctctgatgct	agccaatcac	tctacgctct	aggctcacac	ctttccacct	togacttcgc	300
cagcagaagt	cttgagttca	atctcattgc	cctggccttg	gtcacatgtc	catccatgaa	360
ccaatcacta	gactgggtgc	ggaaagctct	gatttgccaa	gttcgggtca	tgtgtctcac	420
taggtaagag	cagaggagga	tcacccccag	ggaagaccag	agtgtctttt	caagaagagt	480
gggacaatcg	ctggatggct	ctttgcacca	ctcactcctg	ttctctgcta	agggcttgc	540
gggactcaca	aaggggtaag	gttgtggcaa	ctgccctgtt	ttggggttct	tgactttggc	600
ttgtgtccct	gcaggggaatg	aagtttgtan	ctgcccactc	aanntccatg	gngctaacct	660
tgggcctgaa	tgancctg					677

<210> 2035  
 <211> 670  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (670)  
 <223> n = A,T,C or G

<400> 2035

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tctagccctg	tacgataata	ttctttcatc	atttcagtgg	gcttttggag	ggaggcggag	180
atccaggtga	tctgtctaca	ctattcagtc	agaaagctgg	atgggttttc	tcactgttta	240
gctgtgactc	atacttagaa	agtggtttaa	atgtgaatat	cttagttctg	gttgtacaat	300
tgaggtaatc	ctcaattcag	gttgcctgct	ggacatttca	tgactggatt	taaaaatatt	360
tttaaggcca	ggtgcgggtg	ctcatgcctg	taatgccggc	actttgggag	gccgaggcgg	420
gtggatcacc	tggggctcgg	agttcaaggc	catcctggcc	aacatgctga	aaccccgctc	480
ctactaaaaa	tacaaagact	atccgggcgt	ggtggcgggt	gcctgtaatc	ccactactgt	540
ggaggcagga	tgatcactt	gaatcccggg	ngtgggggtt	gcaatgagcc	canaaccgtg	600
ctgctgcctt	catnctangt	gactgagcac	tacttcattc	taaaaaaaaa	aaaaaaaaact	660
cggcctttta						670

<210> 2036  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (682)  
 <223> n = A,T,C or G

<400> 2036

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tgatttgggtg	gaataacaac	caatacacia	tgagcagtct	aatgtgtagt	catttgggtgc	120



tctgtgttca	agtgtgaaat	ctctatcagt	gcccaatagt	aagccagggt	ctgcttttca	180
tatagaaaat	ggttgctgac	agaagaagat	gtggccgtac	tccagggtgg	ttctctatgg	240
aggcttgtga	gagtctctat	acagcatcca	tgactgccac	cggcacttcc	aataccatta	300
gttatcctgg	taataagagt	ctcactcaaa	agtagcaacc	ttacaagtta	attaaattgg	360
tcatttcagc	tcattgagct	gtgggtatctg	tcacctcaaa	aatgcagagg	cgctccaagt	420
cttgcacctc	cttgcaatgg	taacatttgg	gtagagctat	aaatgaagtg	agaaaacaag	480
cccnnnnaan	gaaaaaana	naaannangg	gaaaaaaaaa	aaannanaan	nncccccccc	540
nttaaaantt	nngggggggg	gtttttccng	aaaccncnt	tnnaaaaaac	cctttgggng	600
nanntgggcc	anaccncnc	ntaaaaanan	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	660
nnnnnnnnnn	nnnnnnnnnn	nc				682

&lt;210&gt; 2037

&lt;211&gt; 670

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(670)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2037

ntatcattcg	acgagggcaa	aggaactaaa	gaagccta	gaagacatgt	gcttagcaga	60
ccaaaagcct	ttgccagagt	tgccctcgat	tccaggactt	gttctctctg	gaagtacatt	120
ttcagactgt	ctcatgggtg	tgcatgttctt	acgaaacttt	ggtaaagtgt	tgggctttga	180
tgtgaatatt	gatgttccaa	acctgagtg	tcttcaagag	ggattgctaa	atatagggga	240
cagcatgggt	gaagtacaag	acttgcttgt	gaggctctc	tcagctgctg	tatgtgatcc	300
aggtctaata	acaggataca	aggctaaaac	agctcttgga	gaacatttgc	tgaatgttgg	360
tgtgaatcga	gacaatgttt	ccgagatttt	acagatattt	atggaagccc	actgtggaca	420
aactgagctt	actgaaagtc	tgaagaccaa	agcttttcag	gtcacactc	cagcacagaa	480
agcttcagtc	ctggctttcc	tgatcaatga	actggcatgc	agcaagagtg	tggtcagtga	540
aatcgacaag	aacattgatt	atatgtcaaa	cttgaggaga	gataaatggg	tggtagaagg	600
aaactncgca	agctcagaat	cattcatgct	aaaaaaacag	caaaaaaaca	cttcagggtg	660
cattgatctt						670

&lt;210&gt; 2038

&lt;211&gt; 677

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(677)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2038

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acttccttga	aggcacccgg	gactatgagt	ggctggaagc	actgcttatg	aatcagacgg	120
tgatgtcaaa	aaaccttttc	tggttcaggc	acagacccca	ggaagctttt	cggaagccc	180
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ttctgaggtc	taagaccctg	gatgggtgcc	actggaggat	ataccgcccc	accactgggg	300
ccctcctgct	gtcactgcc	cttcagctct	gtgaccaggt	gagtgcctat	ggcttcatca	360
ctgagggcca	tgagcgcttt	tctgatcact	actatgatac	atcatggaag	cggctgatct	420
tttacataaa	ccatgacttc	aagctggaga	gagaagtctg	gaagcggcta	cacgatgaag	480
ggataatccg	gctgtaccag	cgctcctggc	ccggaactgc	caaagccaan	aactgaccgg	540
ggccanggct	gccatgggct	tcttgccctg	tncaaggcac	angatacaag	tgggaatctt	600

tgagactntt ttggncattt nccatggntt anactaaact tcaagccctt taggaagttc 660  
caaggaaca ctttgaa 677

<210> 2039  
<211> 677  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(677)  
<223> n = A,T,C or G

<400> 2039  
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ccaacttgca gttccccatc gacgggaagg cttggactcc aagatgatta taaaggaata 180  
tcggattcct ctgccaatga ccgtggagga gtaccgcacg gccagctgtg acatgataca 240  
gaagaagagc cgtaacgaga catatggcga aggcagcggc gtggagatcc tggagaaccg 300  
gccgtacaca gatggcccag ggggctctgg gcagtacaca cacaagggtg atcatgtggg 360  
catgcacatt cccagctggg tccgctccat cctgcccaag gcagccctgc ggggtggtgga 420  
ggagtcttgg aatgcctacc cctacaccgg aaccaggttc acctgtcctt tcgtggagaa 480  
attctccatc gacattgaaa ccttttataa aactgatgct ggagaaaacc ccgacgtgtt 540  
caacctctct tcctgtggaa aagaaccagc ttgacaatcg acttcacgga catttgtcaa 600  
aagacccttg ttgccccaca accgaggtnt taagaacaga aagaaggacc cccaagcttg 660  
ttncaaagtnc aaccaaa 677

<210> 2040  
<211> 686  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(686)  
<223> n = A,T,C or G

<400> 2040  
ttttcgattc ggcacgaggg gaaaacaaaa ggtaannnga ggggtgctgg gagaacaaat 60  
aggaagaaaa gggaaaaccg agaaatagta attgttagta cccctgctac ttgactgttg 120  
aaaatgcttt aaaagtgtgt tctgaattan gagaaaaggc gctccctcaa ccaggctgaa 180  
actaccacca gtgttgttgc cagaaacctg gagcaggaag gagctgcttc tccccctcgc 240  
cttccagtcg cccaccatta atacctgcta ttggcaaggc ccatctggat ggcagatggc 300  
aaagcancct ggaaagtggg gtttaccaac ttctacctcc tacagtatat agtggagcac 360  
agcnaantgg aaaaggaggg cgggcgcggg ggctcacacc tgtaatecca gcaatttggg 420  
aggccgaggt gggcanatga cctgaggcca ggagttcaag accagcctgg tccaacatgg 480  
tgaaaccctg tgtctactaa aaatacaaaa attaaactnaa cgtggtggtg ggtgcctgta 540  
atcccagcta ctctggaggg tgaggcagga gaattgcttg aaccggggag tttggaagtt 600  
tgcaatngag cccaaggtca cgccactgna ctttcannct tgggcaacaa agccanggaa 660  
ntnctctna aaaaaaaaaa aaaaaa 686

<210> 2041  
<211> 710  
<212> DNA  
<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2041

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acattacagt	tagagtcaac	aatcaccact	tgaagaaatn	ncttnaacac	aaagcctgat	120
aaaatttaca	tctggtaaata	gtctatttaa	gctactgcga	aacacatata	cttaaaaaaa	180
aanggccttt	tcattgnctc	aatgtcttga	aggctggaga	ttgtaaagca	cttccctaaa	240
gttcctatga	gcaggatgag	gctatttgcc	tttatagagc	tntagaacta	ataagcaatc	300
aaaggggatt	ttgaaaaaag	cctataactt	ccaaagtgat	aaactgnnga	aanattcatt	360
ggacctgtcc	canattanct	gaagtatcca	gatgctaaag	ctnatgtgta	naggccaant	420
acggngggctc	atggctgnaa	tccncactt	tggaaggccc	gaggcggncg	gatcacctcg	480
aggctcgggag	gncganacca	ctcttgacca	acatggagaa	aaccccgtn	ctactaaaaa	540
tncaaaaattc	tccanggcgt	gggtggcgc	atgcccttta	aattctnnag	cttcttnang	600
gagggtctga	ggccaaggaa	aaatttgctt	tgaaccccg	gaaanaaagg	gaaggtttgc	660
cgggtgancn	taaaataagc	cncanttgg	cncntcccaa	ccctggggcc		710

<210> 2042  
 <211> 1022  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1022)  
 <223> n = A,T,C or G

<400> 2042

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nttttgaaan	ngtaatanaa	aataccnna	natgtncnan	gntatnaaaa	ngagtanann	180
cccnantaan	acaaanantc	gtatatnttt	tcttnntnt	tncnntnga	nnnnnecgnt	240
aaantnnnna	gcntncaact	ntanngtgt	nancnttnt	atanngntna	tatnnattng	300
ntaatcnttc	attttnanca	acttatacaa	nagntcantt	acntatggan	nnatnttant	360
nnnttnntta	ttaancagnc	ntanaanncn	nnnnnnnag	nnntnatnnt	attntntctt	420
ggntntngtc	tctaattgtca	tanngcttga	tnnaccnatn	attnnncnaa	tttatgttna	480
tctntttcat	acnaatnttt	tnnannnaca	ngtcantaat	ncattttcta	ttngtncnaa	540
tanntcttca	ctannatnca	tnnantntnn	ntacatntnn	atntcngtgn	netcncnta	600
ctnnntnatt	tnangngnat	nganaggaca	ttatnttatt	tnnnaattcn	tnctntgtgn	660
aacaacanga	tataagtntn	nttataanan	tcccnatncn	tagtntacga	natgagatta	720
ttagctgtgn	gntangatnt	attntntant	atanacncat	ncaacnttct	gctanntann	780
catcagtnta	tnctntntnt	categegeta	cctctntnnc	cacaantanc	netatngtnn	840
nnntatntcg	caatatatac	atacncgttc	aacatncacn	gnctaannga	antttcantc	900
ttcgantanc	atnnnnnaatt	ntatctntcn	cattttatca	cgatacttct	cnacnctgtc	960
atnnnnantn	ttncaatatg	ntntgctaca	ntnganaacg	ngntatnctg	gtcacatcnn	1020
cg						1022

<210> 2043  
 <211> 681  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(681)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2043

tnttttcgaa	ttcggccgag	aattgatggc	agtgactgcc	ttcggctttt	tttctgctga	60
ctaagatctc	ctatagagag	ctacaacaat	gccccaaaaga	aaggctgcag	gtcaagggtga	120
tatgaggcag	gagccaaaaga	gaagatctgc	caggttgtct	gctatgcttg	tgccagttac	180
accagaagtg	aagcctaaaa	gaacatcaag	ttcaaggaaa	atgaagacaa	aaagtgatat	240
gatggaagaa	aacatagata	caagtgccca	agcagttgct	gaaaccaagc	aagaagcagt	300
tgttgaagaa	gactacaatg	aaaatgctaa	aaatggagaa	gccaaaatta	cagaggcacc	360
agcttctgaa	aaagaaattg	tggaagtaaa	agaagaaaat	attgaagatg	ccacagaaaa	420
gggaggagaa	aagaaagaag	cagtggcagc	agaagtaaaa	aatgaagaag	aagatcagaa	480
agaagatgaa	gaagatcaaa	acgaagagaa	aggggaactg	gaaaagaaga	caaagatgaa	540
aaaggggaag	aagatggaaa	agaggataaa	aatggaaatg	agaaaggaga	agatgccaaa	600
gagaaagaag	atggaaaaaa	aggtgaagac	ggaaaaggaa	atggagaaga	tggaaagaga	660
aggngaagat	gaaaagaggn	t				681

&lt;210&gt; 2044

&lt;211&gt; 649

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(649)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2044

ngagaactan	ggnantgana	nnnnnnantn	nantgnccctn	tcngnatgcn	nnacagggca	60
gagaggggac	gtcagcccca	ggccctccca	cacctcatgt	gcagttctac	agcacgggca	120
caggcactgc	ctacacagag	ccaacctctg	agcccagacc	cctccactgt	aaaatgagaa	180
taagcactca	ggatggttgt	gaggattcac	taacagactg	agaagaaatg	gtgacctagg	240
ctggcacatg	ggacactccc	caagatgctc	ctttttcatt	tccctcaagc	ccagagttaa	300
ccccttcgac	ctccttggtg	ttcgtgacag	gccattccag	tttaatttca	cttcagatct	360
tgaatgtcc	aaattcttca	cctggaggat	agaaaggaaa	tctcaggata	agtttggttg	420
cctcatttga	agaaaagtac	cttatagaag	agccataaga	atgacgtggc	tttcattcac	480
tcagcagata	cattgggacc	atctcttggt	cccaccttga	gcttggttan	gggtacanga	540
natggggtcn	ggcacnctgg	gaactaanga	ggtctgaacc	cacctggggg	atggangact	600
gntcggangt	ggaggccaaa	ctgaatgaat	cacacaggct	aagtgggga		649

&lt;210&gt; 2045

&lt;211&gt; 654

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(654)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2045

ttgncnattc	ngcacgaggn	ganatnnaag	gntaggccna	tgnagangag	gaaatgaagg	60
ctaaagggtca	tatatctaca	aagtggggag	gtcagacttt	gaaccacaaa	cctgactgtg	120
gagccacttc	agtatactct	ctccccataa	gaaagttcca	atagaaaaaa	aatgctactt	180
aagtagggaa	atcacaaaaat	aagtgccaat	gaacaataaa	tgttcaacct	cactacagtt	240
aaaatgtata	ttaaagcaag	agttgagatg	acacttttcc	ttataaaaaca	gacagggatt	300

cagggacatt	gggactctaa	tgctgctggt	aagacatgaa	taaatacata	ccatctctgg	360
caatcaatac	cagaagcttt	aagcattgcc	ttttgacttt	gaaattgtac	ctggaaatgt	420
atgtttcagt	aaccatcatg	aatgtcacaa	aatcctgaaa	ctcttaaaac	tgatgtcaca	480
ggccaggcac	agtggctcat	gcctgtaatc	ccacactttg	ggangetgag	cgggtggatc	540
gctganatcg	ggagttcgag	ancacctgac	aatatggnga	accccgctnt	ctaaaaatca	600
aaacaattac	tgngtgngng	ggatgtgcct	gnngccaact	cttggagntg	nang	654

&lt;210&gt; 2046

&lt;211&gt; 708

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(708)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2046

ntttcgatc	ngcngagag	atggctctta	agacactcaa	taaatatact	tattgaatta	60
gtagaacttt	tcccatgnat	ctcctattac	tacattagga	tctttgttcc	cttagtgtgt	120
ctttagcctg	tgctctcaca	agctttgtgg	tgctgtgtgg	atcacaggat	cgtttaagat	180
aaagatactt	ttagctcttt	aattctggta	ttctattatt	ggtacaggga	acccatacat	240
tatcttaatt	tcagagtaac	acacgtctcg	gcatgggaca	gggggtgtcc	taatgaaaag	300
agggctaaca	ggtggaatac	tgactatgtg	caggcactgt	ataaagcaag	tagtttttaa	360
atcccatttg	caggtgagga	aaccaaggct	caaagggtat	aagtcattgt	ccaaggctat	420
gtagttgtta	atgagtgaat	ctgggtttta	aaataaatgt	gttaaattcc	agggttgata	480
tttgactgg	gcatttatnt	acttttatnt	gaattttttt	tttttgcant	ttactngccn	540
gccanaattt	ntcntttgtt	caaccaccaa	aacatttttg	gttccccact	tggttttncc	600
cactttggcn	ttcccctant	tnacanaaaa	ngggggggga	aaanaaaacg	ngggggggacg	660
ggatntnta	aaccccctgt	nanaggancc	acaaggggna	ttggcttn		708

&lt;210&gt; 2047

&lt;211&gt; 676

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(676)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2047

gttcgtaccc	ccatacnctc	cgteccccgc	cggectacca	ctatctagac	acctcctgcc	60
ctctccatat	ggctccgggg	gantgtttcc	ctccctagnc	cgantttctc	aatnnacagc	120
aacttcctgc	ttctccagca	agtcgcataa	gaagaactgg	aatcttgaca	ctacaactcc	180
tgacaggacg	cccctgcggc	atccagagac	agggagcca	gtgctgctct	gcatgttcag	240
ggcgagtagc	tgagagtctc	cttcggcct	ggatactgag	gaagggtgact	tagactttct	300
ctccgtcctc	tgagtcgtaa	cggacggaca	cgcaagggcc	gaggacgggt	acaagcagca	360
gcgactagaa	ctgatctggg	tgagatctag	gcctcagcaa	caactgacgc	aaaaagattt	420
tgttctagga	ttggctacag	ctgaaactac	cgcgcttgat	tcaaagctcg	gggcttgacg	480
cgggaggcag	ctggctcctc	ctctgaaccc	gcccctttgg	ctggcccaat	ccgctgatcc	540
catcctctta	ngccctgccc	caaacttcca	aatctaccag	aattaatgct	tccagcgctt	600
gtttgaccca	ctcctgccta	tgatttgntg	ggngnactaa	ctactccggg	gggggggnccc	660
gcnattagaa	cgcttt					676

&lt;210&gt; 2048

<211> 656  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(656)  
 <223> n = A,T,C or G

<400> 2048

tatcccacac	ctgctgtgct	gggaaggccg	aggatggggg	cccagcactg	tccaggcctg	60
ctggggcctg	gctgggagtc	ctgtgggcag	catggaacat	gcagctgggc	ttcctgtgac	120
caggcaccct	ctggcactgt	tgcttgccct	gtgccctgga	ccttttctg	cccttctcct	180
tcctctgctc	ccttggggct	accccttggc	ccctcctggg	ctgtgcaaac	tccctcaggg	240
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ttgttgagct	tcagcggggc	agcttgtctc	ccttgtcagc	aggggcgtaa	gggctgggtt	360
tggccataca	aggttggcta	cgccctcaat	ccctgaccgt	tccaggcact	gagctgggca	420
cccacggaag	gacatgctgt	ccanactgtg	atgactgcca	ncacaaggca	tctcgggctt	480
ggctgggtctt	gcgangcctt	gccctgtgga	actctgggtt	cctgttttct	catctttttg	540
cggcttttgc	tgtgggtggg	anctgccgta	ttcagcttgt	gtcggncact	aaangagggt	600
gtggtgcgan	catgcaagaa	actgccttgg	aatgggccct	ctctgggctg	gcctcn	656

<210> 2049  
 <211> 669  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(669)  
 <223> n = A,T,C or G

<400> 2049

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ttgatgtgta	agccaactat	tatgtattac	tgtatatgga	acacaaggga	tgtagccaaa	180
actaaatgca	agtttgtgcc	tcagatgtct	tcctatcaga	acagagtcaa	atccagattt	240
tgatgcttaa	atgtgacagc	ttattcagat	ttagaaaaac	ttttggtatg	ggccaaagaa	300
aacatatacct	taaggggata	tggcccctag	gccctcattt	tccttttctg	ctgagcaatt	360
aaaaaaagca	ttaagttaat	tccacaaatt	ctttggaata	cctagagata	aacagatatc	420
atgttaactg	tatgataata	agttagaata	cttgcaacaa	aatgcagagt	tttctaggaa	480
aacaagtaat	cattcagaaa	taagaatatg	aatagttcct	cagttctccc	cctttgtgga	540
atgtgtgcag	taaatgctgc	tccaaagctc	tgtggaaaac	agaagcttnc	catgaaaaat	600
ctgacaaggg	tatctctcaa	aaagagagct	gtaatnccan	cactgtggga	ngctgagggt	660
ggagtattg						669

<210> 2050  
 <211> 674  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(674)  
 <223> n = A,T,C or G

&lt;400&gt; 2050

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tagcgtgagt	gatcaactct	aatccccggg	acctggtggc	cttagtcttt	caggtggaac	120
ggtgtgcgac	atgggaaaga	aaaccaagcg	gacagctgac	agttctcctc	caccctgac	180
aaccactcac	cattttacta	cttctatctt	tttgactttc	caagaatgtc	ctagagttgg	240
agtgggtacag	tatgtgggtt	tccagactgg	cttctttcta	gcattatgta	ctttaagttc	300
cttcatgtct	tttcatggct	tgataaacttg	ttttttaaaa	tcagtgaatc	agatttcctt	360
gtatggctac	aacagtttgt	ttattctttc	gcttggtgaa	agacatcttg	ggcacttcca	420
agttttggca	atgatgaata	aaattgctgt	aagtatttct	gtgcaggatt	gtgagtgaac	480
ttaagttttc	caaagtgaac	gtaccctttt	gatttccact	agcgatggaa	agttctcggt	540
gctcctcatc	tttgacagca	tttgggtgtg	cacctttttg	aattttaacc	attctaaaca	600
gcttatctgc	ccctactgng	gaatgatgtg	acagacatag	aatacactta	cngtggattc	660
tagttcaaaa	tgag					674

&lt;210&gt; 2051

&lt;211&gt; 673

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(673)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2051

ggtegnecta	tcttccccac	ctgttagaat	tctatatttc	tttccagtct	tagttcaaat	60
accacttggt	tctatgaaac	tttcttaact	ttccaacaca	aattcacctc	ttcattttctc	120
tattccctta	gcagtttgct	cataacttta	ttatataatg	attgcactcc	aacttggatc	180
ttagctaatt	acgtacctgc	attccacact	agactgcaaa	cttgaggaag	atgggtgctg	240
tggtgcctt	caaaccgtat	gtgcctccca	taggacacaa	gagttggtta	tgcaggtggt	300
gtctagatga	aattatatag	catctatcct	tcttgaattg	gctttttgcc	tcagcacagt	360
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tggaaacataa	gtcttcattt	cttttgggat	gaatgggcan	gggttcaatt	tttgggnctt	600
atganaagna	tatgtttaag	ttttaaaagg	aactctcaaa	ccatttttnc	gaacaaaatt	660
tgacattcac	agt					673

&lt;210&gt; 2052

&lt;211&gt; 1282

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1282)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2052

taaaantanc	canntncaat	ttnnannnnn	angnncatnn	nnttggtcac	nttantantn	60
naccatnnta	cnttactcca	ntnnnnnnac	aantattact	atatcacatc	cacgagtatc	120
actaannncac	tcatcacann	gcgnagnacg	nctnaatgcn	ntatcaanna	ttatattnat	180
ctannntcnc	atnatanaana	canganaga	acanannncn	atnnantnat	acatanantn	240
tctatananc	agatagntna	anaantgggg	ntgnnntacc	nacngtaccn	ccnntcctcc	300
tttgacaggg	tacatcantg	gagccttctc	agtaccacaca	ggggtccttg	gtgaattntg	360
tcattggttat	ttaaggaacc	ttgcctagaa	ntcccaactt	gcagttncnc	atnnaagga	420

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aggcttggac tccaanatga ttataaaaang aatatttntt gncctttggt tangnntgca 480
cttgancntc ctnacgntna ctcttcncta gatncnnnnn annageccna accnntcacc 540
ntnatcntcn ngantcngan nntctacact ctncnattca atnttcgnca ntcentnggac 600
acgntgntag tctanttag ctttntnat tnnncnana tnancantan tctnnncang 660
tnnacaatnc cccaaatcna gngtnatang antttnantc cnntnannnn aaantnaanc 720
acnncnttnc nncatattan ntannnaann tataatatat tnnnacaagn ntacctatta 780
ncanattatn acacnactng nnaccccata tatctatncc ntacnntca tanttctaga 840
caatcttcan cncattatcn catcatcanc ctatgtctnc taancctatn atnntcanag 900
actannatta anttanagan atcntataca tatncnatcc tcanctaate atatgnnann 960
nactctncan catnngntca tacttntacc atatcaactn natenntnag ttngnangga 1020
tantcntaan tntccanac nantnnanac anactctact tcntatntnt agatctnaca 1080
ancgtttact acanatgntc acatncnnan ctnccgaaat cnttccatnc actntacgna 1140
ttctccnnat atatctcaca tactcacaca cacactncat anacacatnn ctctcntata 1200
catttcatac atanatantt actcncctcn atccenttng ncannnacct ctncatctac 1260
gtatcgctca nactctttct cc 1282

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&lt;210&gt; 2053

&lt;211&gt; 726

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(726)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2053

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tttcattcnc ncgagggat canaagccaa gcccagagctc aggtgttttg attcacagcc 60
ctttataacc attatcattt tgaatgaaaa gttaatcact gnttcttagt gatttgggca 120
tgtttcctga gttaagggat ctgtctgaca tccgtggtaa gccttgtctt angtganttg 180
nggntaaana cttgtcccag atggagtggg aggacatgaa ggatgaggaa ctaccttcag 240
gaccttccag tccataggca gaggtggggg aaattcacag aaaaacaaat gagttaaagg 300
gatactgcag tagtgctggg aaattcagag ctgtttaaga cctancattn cccctggtag 360
gaaaggcaat caaacacaca tctgactgtc agactgcaaa gttctacagc ggaagaaaga 420
aaagggatgat tgtgaaatga atagactttc cacagaggaa gcagaataac cagtggaagt 480
ggggagatcc ncatttttggg gaaaggaag agccatgaaa aaaagaaggt agaggccnca 540
aaagtaccaa ggggtgtgctt caaanaaaan acttggggag tttttgattg tgacttggga 600
cttgggannt gaaaaanggt gccantngga anttggnaag ggggttngga aggntgaaan 660
anttgaaaga nccangaaan ggggggaaat tgggggagncc ccnccccagt ggnaagccnc 720
ccttcn 726

```

&lt;210&gt; 2054

&lt;211&gt; 640

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(640)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2054

```

nnnnnnntag acnttcccat ggtggggcct ggccctcatc ttgaccaaag ctgctgtgtg 60
gcagctcggc ctctctacga ccccatcttg gtggctgcac acttttcttg gcccgcaccc 120
ccatccccag tccctgttcc ccaagaggat acagagcacg gtgctggctg actcaactgt 180
gcgtcccagg ttcagggtct tacagagctc cccccctgg ggtcttacct cactgggaat 240

```



gtgtttttgaa	aatgaatttg	gagacaagcc	aacaaaccct	gcactccaaa	aaagcaaaac	300
agaccctaata	ttttttgtgc	caaaaactgt	ggacatgctg	gctcagcatc	ctcaggacca	360
agttgttgct	taattttattg	ntttttaata	actaatccag	ataaaaaaag	ttgtggggct	420
tcaaggggtga	cctgggcccc	aagggttctga	agggcagttt	ctggcagccc	cagcttgctt	480
gtgggaangg	gccgtgccgc	acttttcata	ttccatgggg	nggtctgctg	ggccaaactct	540
gatgagaggc	anggtgggga	cagtccattt	gcaccctctg	ccttcaccac	cacttatgtt	600
tgctgaatgg	gacgggnacc	atggatatgng	gactgggaac			640

&lt;210&gt; 2055

&lt;211&gt; 692

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (692)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2055

ttntcgattc	gcacgagaat	tgatttgcta	catgcttaaa	atgatagagg	ttgctcagca	60
tttttgaggt	acaagggggg	cagagagaca	tgatgatgaa	attacagggc	gagtacagag	120
atttagaagg	gaacgggttt	taatgcgagt	atctttgaca	gagtcttgct	ctgttgcccc	180
tgctggagtg	tagtggtgct	cgctgcagcc	tcacattcaa	aggctcaagc	aatcctccct	240
tggcctttga	agtagctggg	accacaggct	catgccacca	tccctgggtc	atttttaaat	300
ttttttaga	gaggggtctga	ctcttgcccta	tgctggcttc	aaactcctgg	gctcaagcaa	360
tcctccttcc	ttggcctctc	ctgaagtgct	gggatacagt	tatgagccac	cacacctgcc	420
aaagtgcctt	gtgatactat	gcatttgctt	aatgcagatt	gggaaactta	aaatttgaat	480
ggagattatg	ttgatgggct	ttggcaagtt	catttggtata	gactgggatg	anaagctctt	540
gggacttggt	actgggcccc	aacattccag	tatttttaaaa	taaaaattaa	gcccttatta	600
ctcccnttca	tnaaaaagcc	aatccctatg	ggtanggaac	atggganggt	ttgggnaata	660
atggcaccgg	aaaagggnngc	caccttttct	tt			692

&lt;210&gt; 2056

&lt;211&gt; 679

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (679)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2056

tctnaanaat	tcggcacgag	aantnatttg	ctacatgctt	aaaatgatan	aggttgctca	60
gcattttttg	agtacaaggg	ggtcagagag	acatgtgatg	aaaattacag	ggcgagtaca	120
gagattttaga	agggaaacggg	ttttaatgcg	agtatctttg	acagagtctt	gctctgttgc	180
ccatgctgga	gtgtagtggt	gctcgctgca	gctcacatt	caaaggctca	agcaatcctc	240
ccttggcctt	tgaagtagct	gggaccacag	gctcatgcca	ccatccctgg	gtcattttta	300
aattttttgt	agagaggggtc	tgactcttgc	ctatgctggc	ttcaaaactcc	tgggctcaag	360
caatccctct	tccttggcct	ctcctgaagt	gctgggatac	agttatgagc	caccacacct	420
gccaaagtgc	ttgtgatact	atgcatttgt	tcaatgcaga	tngggaaact	taaaattgaa	480
tggagattat	gtgatgggct	tttggcagtt	catttgataa	actgggatga	aaaactcttt	540
gggacttggt	actgggncaa	agcattncag	tatattaaaa	taaaaattaa	gccatattac	600
tncactcata	aaaagcaatc	ctatgggaag	gacatggaag	gttgggggaat	aatncaccgg	660
aaaggnggca	gctttttttt					679

<210> 2057  
 <211> 535  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(535)  
 <223> n = A,T,C or G

<400> 2057

tcacccctgan nctcnanagt cgaccngcan gentgcaagc tttntnnnca aagaaggggn	60
gtgctggcgc gnnnggattc cccagccaa actgtctttg ncagcacgtg gggctcactt	120
gtcacccttc cccaantntc ntagcccccg tntagggttg gacagccccc ttcggctaca	180
ggaaggcagg agggngnagn cccctactcc ctcttcactg gggccacagc ccccttgccc	240
tccgcctggg atctgantac atattgtggt gatggagatg cagtcactta ttgtccagggt	300
gaggcccaag anccctgtgg ncgccactga ngtgggctgg ggctgctccc ctaacctact	360
ttgtttcgca ctnaccattc cctctanat ggnacaatac aagantacct gccgtccacc	420
ctctgtctct gccagttgt cattcttgta aatacttgaa gtggtgtttg tatgcatctc	480
ancgatgtgt gtcacncaat gtatctatgt ctgctgcagn cctccaaatt tggga	535

<210> 2058  
 <211> 682  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(682)  
 <223> n = A,T,C or G

<400> 2058

aaactgcann naagatnctt ccagttcttg gattnctagg tggagtaata ttttctgtgn	60
caaattatatt ccatgttatc ctccatgggt gtggtggcan naatggatcc actatagcag	120
gcncagtggt cttgncacct ggactccaca taggactaat nattatactg gcantaatga	180
tctataaaaa gtcagccact gatgtgttng aaaagcatcc ttgctttata tcctaattgat	240
tggatgtgtc tttgctaaaag tctcacaaaa attagtggta gctcacatga ccaaaagtga	300
actatatctt caanacactg tctttttggg gccacgtctt ttgttttttag accaggactt	360
taataatttt atagacgaat atgntgttct atggatggca ntggtgattt cttcatttga	420
tatggngana tactttaatg cttngagcct gcaaatttca agacaccctt ttttaantata	480
ttcaaaactg catgtcatca ancacctgaa caagntcaaa gttcnttctt caaagaagtc	540
atcagaaata accatgggan tggaaganac ntctccnaac acttgctatc ntnttgctgc	600
tgctggtttc nntngagggg aaaattaaac catttggtta aattttaatt taaggggtat	660
tncctatatt caacnaaata aa	682

<210> 2059  
 <211> 699  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(699)  
 <223> n = A,T,C or G

<400> 2059

```

cntnncnagc ggnanagacn tntccaataa tgnnggatan gcntntacta agnncacaag      60
acttnanngn natnntatngc ngagnatcac tcgcnctnan angattacca cgtgangagc      120
tatatcctca gcactcctagt ctgganaaacc tgcgaataaa aattaangat gginctacntn      180
ncttaacatt taacacctgt atggcccnaa aatnttnttg cttgctacta tgcacataac      240
taatgactat cttgcgcatt tgatacctct ggncacaanc caaanactgg gtnntnengg      300
gaccngacnt nanntnctag cnnngggcgt tggacacnnt anccttgtgg aaacaataan      360
aaaccattac ntgncccatg nccctacnna cccatgatan gccaggagg ngccaggtac      420
ntgaggggtga ctagctacnt gaggtgggcn ncatacntta cttnctcact gnagtngngt      480
ttgggtnaaa ttttaaccn nttacnccan tggtagtcat ncngtgatgg ncnatcacan      540
cagcaagnat ganctcaagt agccctaaat gctcnangca acctcttntt ntgaggaaaag      600
accttnactt tntggnggng gnanaaactt tacagnntt tttgggaacg anttaatgtg      660
ggncnngctt ttttgagaag gcccagnctt ncantacca      699

```

<210> 2060

<211> 701

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(701)

<223> n = A,T,C or G

<400> 2060

```

ccagagtcna ggctgagagg atgcaggtgt cctcctagga ggtttgagtc agaaggcacg      60
aggcagaagc agtggggggag gactccctca gtagagcgag gaggaggccc ctcatccaag      120
aggaggttgg agcacagggg ggtctaggtt tgcagtttcg ggaccggtag ctgaggggtc      180
ccagggcctt tcttctgtga aggagaatgt gtccaccgtg gggagggggg cgggagagag      240
agatacttca gagggtgacg ggctgagaaa gctttatggg ccgcgaaagg cagagtantt      300
gttgggtggat gagggtgctt gtggcangtg gcgtttcatg tgagacagct cggggcccan      360
aaagacactg ngaggaggag agctcctgct cttcaganaa acaggagcnn anaggaaaaa      420
cangaancgc nancgagccg gcttgnggtc ttggggatga aacccaagnt ttacagcatt      480
ctnttgntt tnncttggtg ggaggtnggg gggccattat ttctcncccc ctggtcttgg      540
gtccttttcc cttgcccanc cnaangggaa aaacaagaac cccttcccc ttttncgct      600
tcaagganta ttccaaaaac tgtccaaaat cttttnnngt tggaanntta aaatttcntt      660
aattccccct tgtantttta aaaannangg ttccaagatn t      701

```

<210> 2061

<211> 738

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(738)

<223> n = A,T,C or G

<400> 2061

```

agnttcgatt ccgcacgaga tacatccacc ttcangcaan cgnaaactgg ncaaccagta      60
tgagaaattc cacagtccaa gggaaagaga agagtatagt gactgaggng ggtctctctg      120
tccaacatgc aggagcact cctcatcct gctcagttag agaattcagg gggaatagaa      180
aagctgctga gagttggtaa agaggatggt cgagttagat ggtgttgacc tccctggatc      240
ttatgtcact acatcctgga cctcaagagg gtcacccaag ctttttgaaa gctgaactcc      300
ttgactggag aaacctagac aagaggcggg gccaggtgct tgatatctag gaggcattct      360
tcctcttccc ttgccaccat ggagctgggc acagtaagcc atattgtttc ctgaagcagg      420
agtcccaggc cttggctaga naggggaacag atgtctnaca aaaagagaag caattcgagg      480

```

```

aattgatgaa gcacaattaa aatcctctct ggctagtagc tctctggctt tctgttcatt 540
tgaagaataa atctttggct tgacagtggg aagcaccagg tttgaaatca gatggcctta 600
tttttctttt ttttggcatt taaatcagtg aaataaaatt attactggag anccacagtt 660
cgatttaaag agattcctca cctgtgtttt caaagtcctt cttttnaaat tccatgcntt 720
gggggggttaa nnggnaaa 738

```

```

<210> 2062
<211> 743
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(743)
<223> n = A,T,C or G

```

```

<400> 2062
antttcaatt ccgcacgagg aanatatatn cntgaaggcc tgtggcctag gaaaaggana 60
cactgaggtg ntctctaccc aacatgtggn ccgtgctctc caaactatct ttgagctgaa 120
cgtccaggcc tttgcaggag gggccatggg ggctgtgaat gggatgcagc cccatggtgt 180
ccctgataaa tccagtgtgc agtctgatga agtctgggtg ggtgtggtct acgggctggc 240
agctaccatg atccaagagg gcctgacttg ggagggtctc cagacagctg aaggctgcta 300
ccgtaccgtg tgggagcgcc tgggtctggc cttccagacc ccagaggcat actgccagca 360
gcgagtgttc cgctcactgg cctacatgcg gccactgagc atatgggcca tgcagctagc 420
cctgcaacag cagcagcaca aaaaggcctc ctggccaaaa gtcaaacagg gcacaggact 480
aaggacaggg cctatgtttg gaccaaagga agccatggca aacctgagcc canaantgag 540
ccgtctgaac tgtgggaagg gaagtgtctaa cagcccaacc tccaacctgg ncttttcctc 600
cttccctttt gaacctcctg caacctgaa cccntcagga caattcatac ccccttcctt 660
tttttccacc caatttggtt ccaattaaat tgggggggtg agggntgacc ntaggcagca 720
ttaagaatca cttattttat ttn 743

```

```

<210> 2063
<211> 672
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(672)
<223> n = A,T,C or G

```

```

<400> 2063
gaanccactg ctgcgcaccc tggagatggg tnggggaccc tgggctcccg ttaatgttgt 60
tgtggctcca gatgcctnag aaataacttc cagagtcaac accatctgcg gaagtgccgt 120
gagacggtgc atgggctgga gacagagaca gccggcgccg aacatacctg gggctgcccc 180
tgcaaaactg ggcaagccct tcagcctcca tgtggctgct ttactatgga gaacagaaat 240
gactagaacc tgacttgtgg ggttatggcg aggggtggcat gagatgagct ttgtaacaat 300
gtgtttgttt atgggcagca aaacctgac tcattgtctg ggttactaat atccaagagt 360
tcacatcag cgataattat tgtcaatagt cgtaactgca aaagtctctt ttaaagctaa 420
aatggatgcc gggccagtgg ctgtaatccc aacactttgc gaaggccgag gcgggtngga 480
tcacttgagg tnaggaattn nagaccggcc tgggtnacaa tggcaaacc cgtntctact 540
aaaagtgcaa aaattaaccc aggggtgtggn gggcaagtgc cttgttaatc ccactacttc 600
aggaaggctg aggcaagaaa aatnacttta aaccnagga aggcggaatt tttccattga 660
gnccaanaat cg 672

```

```

<210> 2064

```

<211> 746  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2064

acctnccgctt	caanaanctt	attctccttc	tcagcngcgn	cgtctgnaag	ctnattcctn	60
natcantatt	nngtagacgg	nccacccctt	tannnacntc	gnanncatcc	atcacgcttc	120
agcnnncggn	gctntgncgg	agnatngnct	tntgtnnngc	gnttcggnan	gttcttgcaa	180
aaagaacaag	tagattgcca	naagaactaa	ngttaaagaa	cattncttcn	anacactatt	240
aatgggctta	ataagcanag	gcaactgttt	ttgtcanaaa	acanaaggaa	agaacttntc	300
canaggataa	ttgtggagct	tgttgaatct	atatctccca	aaacccctaa	acctggagaa	360
cttgggggaa	gaatatctgg	gtcagtggct	tgganagtac	ccgaggtgaa	atgggtctac	420
anagaaaaga	aaccttggtt	attccctgtg	aaaatgagaa	gatttttaaa	cagcttcccc	480
tttgttacia	tattgtgaaa	gatcgttatt	gttcnagttt	caaatacaat	caaaccattt	540
cttggatggg	gagaatggcn	tgtggaaaat	ggaatctnta	tttcanaaaa	agttgnaaca	600
gactggcaca	tgggtatttt	tggcccccna	anggaangga	tcatnttttt	cttatttttt	660
cttgggaagt	tgantnttgg	gtcaanttgg	ccttaaaagt	aantaccntt	ttctatttta	720
aacaagtntt	caaaactttt	taaacn				746

<210> 2065  
 <211> 1005  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1005)  
 <223> n = A,T,C or G

<400> 2065

ttnnnnnnnn	nnncnattnc	ccannnnnnn	tnnnnnnnntn	nnnnnnnnnn	nnnnnnnttan	60
tnnnnnnnnn	tnnnnnnnnn	anntnnnnntn	ttntnnntna	tgtnnnnnnn	nnnnnnntnt	120
gcgncgtntn	nnnnnnnnnn	tggtanana	tnnnnnnnntn	nnnnnnnnnn	nnnttcgccc	180
ncctnccat	nnnnnncccc	ntacnnnnnn	ttnnnnntnt	tnngantnta	cagtnggaaa	240
caatattntt	ttnnnnnnntg	gnggcctccc	ttcatttacc	tggtgttttt	ggctcaccaa	300
agagttgtgt	tctgcaaagt	tctgggcaat	ccntggagct	aaactggcat	tagagtcaag	360
taacactcct	cctctctccc	tggtcttttc	cttaaaatct	tcaaaggcat	tggtgttttt	420
accttagcaa	cttgctattt	cgtcttctta	gtttgaacct	tcaaataatag	ctggatataa	480
taaaatgctc	ctcaaagtgg	gaagtaccan	aaagaccaga	tgcatggtct	catgcttccc	540
ttgtgctggg	gcacaagatc	taaaacaaaa	caatgttgtg	tccatattaa	agagcttcat	600
aaatacanat	gggagtgaat	gaatgattta	tgacangtgt	taggttgtgg	aagcttggtg	660
gtaatacaca	gaattctcag	aatcatgcct	gtcccgtgga	ataaaaanga	aaacaacctt	720
ttctttgtaa	gggttagaag	atttgatggg	gaaaatccan	gaaaccatct	aaggangcta	780
aaagaaaaga	aanttcctta	ttaccccaga	atngttngga	tngtattttt	gccaacattc	840
cttctcantt	gcctggacaa	cgataangat	ttctattttg	gaagaatnaa	tgtggtntta	900
aaatcaagaa	attcttgaat	tttttcnttg	gcanggcant	gaggacaana	gtngaaaaaa	960
aaaatnaatt	gggaagaana	atccntatnt	ggtaantttt	tcnca		1005

<210> 2066  
 <211> 1022  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1022)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2066

```

cncctcctttn cctnnnnnnan tntctantc nnnantnntt nnaaantanc nntncnnata      60
tntannnnntc tagnnnnntnt ttctttcnct catannannt ntntntntnt ctntgtantt      120
nattntnccc cccctnact nccccccct ctntctnnn nnnnnnnntg anctcagtc      180
ngacacgana ttctgngccc cctnnncccc tgnncnnngt acaatacnca tggntctgtt      240
cnccanntnt cccctgnag tggatgctnn cctgcntnng ggaggntttc tcctaacttn      300
cattcctnna ctccccgnaa gcagcccnna acacttactt atanagccat ctctatctga      360
attagnanat catggatnnn ctcantantc gancatttcc ttatcagnta ccaccaatat      420
antattttaa cactgtctcc ttttcacaca cnctagcttn ctaanancna gctggggggc      480
tggcntgntg atccacgect gtaatacnan cantctgtgt aggnagncgt gncggatcac      540
ttnangtcan ggantttgan acacagcctg nctaacatgg ttgaaaaccc ctctctctct      600
gaanatgcta aaatatactg gntgggtgtnn ggcagtctct gttgatccna nctacctcac      660
tgtaggctcg nngcnnnaga anncccttna nccccatnng gannnnntatg nntgctatct      720
gngnccatgg nntcaacacc naacttngac ttctantntt ntngggggnt gtatnaaanc      780
tganaatact ctctctncaa natataanan antaanannt ngtccaataa tcccncntna      840
cngtgacttc ntntacnctc tctccncacn tatcattaca tctgctnchn cccancntnn      900
tnaantatat gaanaataca ccantntgt ntctanattc tnattcggcc ccttncnttg      960
gntncacnta tttantttcn atttntnacb ccatattent tnatcgtnct tanctcnttc      1020
cc                                                                                   1022

```

&lt;210&gt; 2067

&lt;211&gt; 991

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(991)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2067

```

tnnnnnnntn ntnnnnnnnt nnnnnnnntn ntncnntntt nnnnnnnntt nnannnnann      60
tnnnnnnnnn nnnnnntctn tncnntnnnn tnggnntatn nnnnnnnntnt ntntntntntn      120
ntntntnttn nnnntccenc cncnnnnnnn tneccctccc nnnnnntnt ntntnnnnnt      180
nagttnacag taggangngg aggetcttct tncgtgtng ggacnnncat cctggggcat      240
tntcaactgc gtnttcattg tgtactntct gatggagatg ctgctcaagg tcttnggcct      300
ggtcctgcca gggtagctgt cctaccccag caacgtgttt gacgggctcc tcaccgttgt      360
cctgctggtt ttggagatct caactctggc tgtgtaccga ttgccacacc caggctggag      420
gccggagatg gtgggcctgc tgtcgtgtg ggacatgacc cgcagtctga acatgctcat      480
cgtgttccgc ttctgctgta tcatccccag catgaagcgg atggccgtgg tggccaatac      540
ccgtcctggg cctgggtgca naacatgcgt tgcttttttg ccgggacccct ggtggtnngt      600
ctactacgta tttgccatca tttgggatca actttgtttt agaggcgtna ttgtggctct      660
tcctggaaac aagcatcctg gcccctgcca atggctnggc gccctgtgg gancttttnc      720
gcagctggan tacttggggc ccaaacaact tctaattgaac tttgccgggc ttgcccttg      780
gtccacttct tcttgggaaac tttgattggg nngggtngna accaacttgg ccaagggtgt      840
tttcttggga atgcattntt ngggcgcttn cttcnaaggc ccngngggtc ccaagaanct      900
taatttttgt nanttgnggg gggggnnntg gtggttctta tttgncattn ttnggggnca      960
accntgtttt tttgggccnc ttnaattttt n                                                                                   991

```

<210> 2068  
 <211> 1054  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1054)  
 <223> n = A,T,C or G

<400> 2068

ctnnctntnn	ttctnttttn	tttngtntcn	tetctntntc	gttctgtntnt	nttnnnnttg	60
gttctgtntt	ctttctgtt	cnntnttttn	cccccccc	tncccccc	cncttctttn	120
tnttttngtt	ncagtggang	gtttttnttn	cctnngggcc	cggnntngn	nnnttttttt	180
tctnctentt	tnattccttt	ttngtggtgt	tganncttgg	ggaaaanngg	gggnnttttn	240
catgctcttc	nnccactttt	cnctttacnng	gettgcctcc	tttgttngtt	tttctttttc	300
ntctttteta	ttcttnttgn	ttttttcttn	nnntnttttt	ntggcngttt	tnctctctcc	360
ncctntngct	ttttncntct	gngtctttnt	tggntctctt	ctcattnttt	gtgnaactct	420
netgnctng	ttctntntac	tcttntcctg	tntnngctat	cttctntnac	ttctatttnc	480
cttntttctc	tgctctnttc	ntttcttttg	ttctgttncg	ttctcttttt	ntctntttnc	540
tctctctctc	tttctctnct	ntcctctctg	tcctctctct	ntctcttttc	nnctntnnct	600
ctnctgttct	cggttttttt	ttgtcncctc	tnngnttctt	cnncgttctt	gettcttctt	660
ntnttttttc	ctcttttctc	cttncgnntt	ncngtctctt	ttatcaagtc	tactntnttt	720
tgntctcttt	ctctntcttt	gnctgctttc	tnnncctgct	tttctctctn	ttnnctttct	780
ttntactnct	tttctgttanc	cttctctntc	tntttctntg	ctttctcttn	nnctnccctc	840
ttngnttctt	cgatttttcc	ntntnttttn	cgttccattt	ntnntccttt	tatttctttn	900
tcttttattt	ctgggtntctn	tncttttctc	tntgtanctn	ttcttttact	tcnntttntt	960
ggtnnncctn	ctttttctnc	nnctgctgct	tntgttctct	gtcttctctc	tcnttctntt	1020
tnntgttann	ttntactnnt	ttctcttctt	cnctg			1054

<210> 2069  
 <211> 711  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2069

aggtntcgaa	tcgcacgact	tgctccctgtg	gggtcttaca	gatgtgtctc	tgagtagtaa	60
aggcttagcc	ttgttctgtt	ttgttgtttt	ttggagggga	aggtttagtca	ggcctgagta	120
ttcatgtaac	attctaaaat	tgtgccagcg	agcaccgtga	acgactgcaa	tgcaagcggg	180
tcttgctggc	taaaatgcca	ggtaaagggt	tggttggaca	cagcgcttag	tgcacgctgt	240
catcatggac	atcataatca	gttgtgaaaa	acacgcgaac	ctatgacact	tcttattcca	300
cactgaatgt	gaaattgcat	gttcagatgt	ttactacgag	gcctgggtca	caggaagtgt	360
tcagtaaaag	tatgcactgt	tagattactg	ataacgcgga	tagatttttg	ttaccataa	420
attgttccag	atcttatatta	atggaaggaa	gtgtgcattt	attaactatt	actcaacttt	480
acaatgcaaa	catcttattt	ctcatcttta	aacatgtcga	caagttaaat	tgaaaagtat	540
tctgagactg	caaaatgggg	tggttaaaaa	tactgcagtt	acngactgtg	taaaccagtt	600
ctcattgcat	aagatcagat	gtaaatgcat	ggagaggtga	tatgcactgt	acagnattca	660
ctccccattt	cacatnttgc	aganaatagt	cttgtcatac	tgagtgtcta	a	711

<210> 2070  
 <211> 825

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(825)  
<223> n = A,T,C or G

<400> 2070

atncttttctg	aattcggcac	gaggttggtg	ttaccgtgtg	cccccnngnc	ccatgnnggn	60
ngtgcnntgt	ngacacacag	nnanncaann	anntgtgnca	gtctgtattc	tggagcnttg	120
ctncttgnc	nttgatttgt	actntantta	gnagaagcct	gtacactgta	gcgtggccag	180
atgtggagtt	cagagggcatg	ctcacctggc	tgnccttttna	ntacttacct	tatagccatt	240
nttanactga	gagcttnaac	tgaacatata	atcaaatttn	gtgntaagga	agtgagattt	300
tancagtatt	tttcagtttt	gaagttcgaa	accatcccaa	ggcataggag	ccatagcctc	360
aactgaaatt	gaatttttgt	agggactggt	aattgccatt	tgtacctaata	actgnatata	420
tacatatata	taccgtgtgt	atatatatat	anatatatat	atataatntat	atntntatan	480
anatatan	acatatatat	atatatatnt	atntantaca	tanttngtct	ntntcantga	540
ntntacaaga	gannnnntnt	tcantagaac	antcttcaat	cnacactcnn	ctgtccncnc	600
gctnecgtca	ataannctcc	taacnatcac	ttcancctcc	ttncntctcn	cctngnatag	660
acnnanaaat	cttactcanc	ttcttnttat	catagtctnt	ttnnatanta	naanacctct	720
ntntancenn	atcatcnttn	cntncntgct	tngnntanaa	cgnnagaaat	atctnnacat	780
cttntcttat	ctccaattct	tcnnntnct	tacancennng	cgnt		825

<210> 2071  
<211> 729  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(729)  
<223> n = A,T,C or G

<400> 2071

ccnecanccc	natnnnanaa	ataanattga	agatncttcc	nnttctngga	ttnctaggng	60
gantannant	tacctgtcca	aantatnncc	atgnnnancc	ncnntagggc	angggnaaga	120
atcatggctc	atgantngtg	ngggacaagt	ggcgcagag	cacaggctct	nggtaaggag	180
acctggtttg	agttttataa	cagagacagg	cagttcacca	actgagctc	aaatccttat	240
ctggaaaatg	ggaataattt	gtcttctctg	gccgagctgc	tgggaagctc	anagatatta	300
ctgcataaga	angtgcttta	tacctgtgan	gcgagatggg	aaatgaagga	tgattgtctt	360
gatgatgatt	ttgngctgga	gctggettac	aatcccttga	cagtgcacac	tgtaccatan	420
aagtgcagaga	acccagcgac	nccaagtgcg	actgggaagg	ataggccctg	ggtttgaatn	480
ccnctgtnc	tcgttggtgg	cccccttgac	ttttttgaca	ancctcatca	cattccttaa	540
ccctcaantt	ttgccctgtc	tgntaaaaaa	gggtncacaa	ntgntgcctt	tgtgccccan	600
ttaaacccaa	ggaactgggg	aaaatgcntt	ggccttgagg	ggacaatgan	taaccncaat	660
ngnggggcct	tgtnaangaa	ttnggccttg	ggacccttna	gggggntccc	ctantaaggg	720
ggccaaant						729

<210> 2072  
<211> 749  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature



&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2072

acnttnacga	gtngngccga	ggtcnnnate	aatgtcnann	nentcaacag	gggnatanct	60
gaccntaana	ntncnnnaac	gtctgnncat	nnctgttgaa	tggcnctgct	natnatagta	120
ntgtntgccg	aggaaaactn	ngaatntgac	gaggcttata	aaaccatggt	agccaggcgt	180
ggtacgtagc	tcacacctgt	aatcctccca	aagtgtctggg	attataggcg	agagccacca	240
cgctcagtga	gtatgacatt	tttaaaagaa	cagtataaag	cataaaatat	cccatgtggg	300
gcaaactccc	agattatttt	cctaaacaaa	tagaaaaaat	gcttcctgaa	atagggttaag	360
agaggatgag	tcatacaggat	ccctgaaaca	aagatctcaa	acaggagacc	ttacgtatat	420
tattcatcaa	tatcttcagt	gcaaaaaatgc	aaagccattt	acagaaaggg	cacatagtaa	480
gctttacata	ctttncttag	gaacagnctt	aaaacttaaa	aatctcatgg	tttaataaag	540
agtaataaatt	ttatgggggaa	gcaatttttaa	gatttaaaat	ttcagagtat	cttccataacc	600
agcagtntta	tttaaaagtag	tggaaaaaat	aagacaattt	aataattccca	tggatggatn	660
gattaaaaaat	tgggtntggg	cangngggaa	aataaacnt	gcccccaat	ttaagacttc	720
ctggccaaaa	ntttggggga	aaaaggtnt				749

&lt;210&gt; 2073

&lt;211&gt; 1498

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1498)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2073

tnnnntctnn	annentnncn	nnnnnnnnnn	nnnnnnncan	nnnnnnnnnc	nacnnntnna	60
nnnncttnen	cnnnnnntnt	nnnnnnnnnn	nnnnnnncgc	tnntctntnn	nnnnntnggt	120
nnnnngnnang	tcnngntan	cccncaannnn	nnannnatnn	ntatnnnnnn	tnnnnnntnc	180
gnccececcc	gececentan	nnntnccccc	nnncncttn	annntnnnnn	nnnnnnnnnn	240
nnnnnnanncn	gnntttacaa	nattcccncc	ncgggggggg	tcctataaat	gcctatcnac	300
naggnnccnc	cnctnnatn	ncccnattt	ctagcngncc	ccttnaanann	nnncccgagn	360
ntntntttat	gctggangan	gggantgcna	cgttgncctt	ncnggggggg	gtttntagt	420
cnanaaaagg	cccgacggcc	anangccngt	gggggaggga	ctncaactcag	nataancgag	480
gaggaggccc	cttnatcnaa	gaggaggntg	gncceccacc	ggtgcnnenn	aggttcnnc	540
ttcttaegcn	cctggntact	nnagntnttc	tttgntcnta	acttatttgc	ntcatnannn	600
ntctntctcc	nnctnnttan	nnngnttcnn	tcngctanca	tnnttancat	ctctnnttnc	660
tactanantn	tctcctnttt	cnactangaa	cttccgatca	nnngntntan	ncnntctcnt	720
cnntgactaa	cntcatctgn	natcttaann	tcntnntttt	ntgntttcna	ctcntttttt	780
gnnnctctac	tgctatnnea	ctctananag	ntcncttnt	nnntatctna	nnntcnnttt	840
cacncttct	ntnntccttn	tnatcgcnnn	tcactacga	cctctatgen	atcanatgcg	900
cgngnatcat	atgtgccttt	ctnacaagtn	tanntcntcg	nntaattacn	ctcncatant	960
atctcacnnc	ttctntttca	nnactantat	gntnggtgag	gctatatagn	acttngtgga	1020
nggggtcntc	tctntacnt	tnatcgtn	ggnacgnttt	ncttnnctat	ncttntanc	1080
aantttncct	anatnctggg	gtcnaacnnn	ananncnnaan	cntcncgcnc	ncnaanatac	1140
nctgctatnn	ncatgcttna	nacatatnta	tnaactcntc	atcttntanc	gcttcatntg	1200
natctctcnt	ctgtttctnt	natacatcan	aatccatnnc	tgcnaenctc	ntntacnnt	1260
cctatnatat	gcnnntcttc	acantntnac	ctaccgttca	ccatntatnn	aactatannt	1320
cacatnttan	atgnncnnnt	acnnnccctn	ntgancaatn	ctgttttctt	nctctctctc	1380
atctntntat	gngtnttacn	tcttannatc	tnctnncacg	cntntatcnt	angcgtctnt	1440
ncaaaaaatnt	acgnntctnn	cncatcctca	cnctctngan	cagatctann	netgncca	1498

&lt;210&gt; 2074

<211> 947  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(947)  
 <223> n = A,T,C or G

<400> 2074

nentcaattc	cgacgagggt	acttaataag	nngacaancc	agaaacaata	ttgaagatct	60
gaaaaatcta	gccgaccanc	tctaggnnng	ccctntntcn	nanagtgggn	gatgggcatt	120
gntttaacta	ttaccttagg	tccgtgataa	tatcccntgg	cccagcagaa	attatatact	180
tggcaacaca	tatttttcac	caggaagctt	cacccagaca	ctgancanaa	tggctctntg	240
caccaataaa	ggctcacnta	aanggnntngt	ggtnncccaa	gnaaatanac	atttctnaat	300
tgcnaaaantg	gtaaaactgt	ttancnccat	acaaggngnc	tatctngaaa	cgnntttttc	360
tnnnaangcn	tcatnngtnt	cntcttctat	ngccnnatta	actnattgan	tnnttnnnat	420
gncatncnna	anngcgntnn	acatctcctn	cttatatcna	atnccnntna	tctcnnnatn	480
ctacntccnn	cnatcntttt	ttcattcann	tttattacct	tgntcnccan	ctgctanceg	540
tcttcngana	tcnanccttn	nnnttnntca	annctanttt	ntntcaaaat	gggccnnctn	600
ttttanacnn	cnactactgn	gatatatnnt	ntcnnntgac	ngtttnatnc	ccctaacnac	660
natacnnnac	tnttctctcc	nannaannaa	nnngnncatt	tatnttnacg	ggaaaaaaaa	720
tctcannctc	cngcgncctt	ngattgggct	ttcnaccccc	ttggnaaatc	ncccanacnc	780
ctnttgggna	aaggccnaag	ggtnggccca	aaaatnnncc	ttgaagggtt	tnaaggaant	840
tttctaaaaa	ccaagccttg	ancennntnt	tggngaaaaa	cccccggttt	ttttcttnaa	900
aattcccaaa	anttcnncnc	cagcnctnna	atcnngcccc	cctctgn		947

<210> 2075  
 <211> 689  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(689)  
 <223> n = A,T,C or G

<400> 2075

aanttcaatc	cgcacgaggg	atcttcttca	atcagcaata	acaggtggct	ctatagaatg	60
gagggtagaa	gggatgtggg	tgacttactc	agtttttagt	taaagaggac	cctcttctgt	120
tagcatgggtg	aagtgcagtt	tctttaataa	attgtgcatg	gtgggggtgg	gatttggatt	180
ctgtgataca	atcttgtttc	tttaggaatc	ttttactttt	ggccacttgc	ctttctttcc	240
aaggaatccc	actccctttc	aaggtgcctc	atgaactgtt	ttcatgaact	ttccaaacat	300
tggtttctgc	ttgtttctaa	gcctgattct	tggccttctc	attaattttc	aaaacttcca	360
atatccttcc	aaataattcc	cttttgctta	cgttagcgag	tactagtttg	ttagccagtg	420
gtaagttctg	gtgatcctaa	ccaaaaaacc	ctaactgaga	tatcagctct	taacgcaaaa	480
ggtngaatc	ggcatcctca	tatgaagang	ggagtgggaa	ttgggtgtgg	gacttncggg	540
atatccaaca	gtggatgcta	aagnccttac	ataaaatgca	tanattggta	tatcctccca	600
tcatcatctc	tagatattat	agacttatac	aatgaatgct	gggagcatcn	ggattttact	660
ggattttgng	ggtgnggaat	taaaanatt				689

<210> 2076  
 <211> 888  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(888)  
 <223> n = A,T,C or G

<400> 2076

ncttcnttcc	tcgaggacac	tgctctctga	aggccgntgg	cactaggcnc	ancagacant	60
cnetgcaggt	gcaccaacta	cagactcaca	ctaattggaca	aggagntttt	cncaatncag	120
tcccacgcct	ttncaggtag	gggccanggg	ggctgtgaat	gggatgcagc	cccatggngt	180
ccctgataaa	tccagtgtgc	agtcttgatn	ctccagggtgg	ncagncagat	tatagtgcag	240
cctgngctga	gtattataga	cancaancat	nctattgntg	tccagacaag	tncccagggg	300
aatgccacan	ctttcttnag	cacctnatng	tctanttttn	anaacncgga	ccgttancag	360
tttttgcttc	atttntttgn	ngngaannna	canacntttt	tnntaaacna	tntnagattn	420
ctnnnccganc	tttctntaac	gcatecttct	ntnngntntt	tcggntntata	aaancgnttg	480
nctatttttt	ttttntcttn	cgacaatggt	ccnnnnannt	tttttntctt	ttnttngagn	540
ggatnggntn	anatntcttc	ttgttnanca	aaatnnnant	ntttngtctt	tgtttttttn	600
acctnannnt	gcanntggaa	ntttnactan	nncttcnntc	nnattncttn	acaccattgg	660
gcccttttcc	ctactnttta	ccacntcgta	naacantnct	ctngtancta	cttangtanc	720
tncttagngt	gnnaatatnt	ntntncaccc	tntttctaca	gctctgtatt	catcttcttc	780
agtattntcc	ttactcttta	catntatnnn	ngtttantac	gtntcgnntc	ttatngnnnn	840
taccttctta	ctatttgtna	cttatncaca	ctnttctctt	catnacct		888

<210> 2077  
 <211> 721  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(721)  
 <223> n = A,T,C or G

<400> 2077

anttcgantc	gcacgaggtg	cctcctgcct	ctccaatcct	gatcccccat	tcccagccaa	60
ggagaggttt	tcagcccttg	gtcaccctga	tgacctgcag	ctttccagge	cctaggctga	120
gaagtttaag	tccagtgtct	cattaatcct	cataataatc	tagggaggcc	gggcacgggtg	180
gctcacacct	gtaatcccag	cactttggga	ggctgaggca	ggtggatcac	ttgagttaga	240
agtttgagac	cagcctggcc	aacatggtga	agccccgtct	ttactaaaaa	tacaaaaatt	300
agctggggcg	ggtgggggat	gcctgaggat	gctgtcctct	gatttagctg	ctgcctccag	360
cctctggcct	gagaacttac	taaaggcact	tccttctctg	taaacccttg	ttaactctcc	420
ataaatattg	tgattctctg	ctaggcctaa	gattttgagt	taacatctct	tgaagccaaa	480
ctccaccttc	tgtgcttttt	gcttgggata	atggagtttt	tctttagaaa	cagtggccaa	540
aatgacaaga	tttttaaaaa	aaaaaangaan	gaaaaaaaaa	cccccttctt	ttaaaanaaaa	600
nacctaacaa	attttaatat	agttatctct	accnctttct	ttttaagttt	cttgatttta	660
actcangctg	nattntaact	catctgggaa	aacaangngt	tttgattaaa	aaaaatatnaa	720
n						721

<210> 2078  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

&lt;400&gt; 2078

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acnttcaatc gnacgaggnc tntnnnctna tagccgcggg ncccagaatt cccaagcgtn      60
ggattgntca cccactaatn gggaacgaga gccgaacagn tgangagagt tcaactgactc      120
cccagcccca ggtgggcctt gtgcacatca tgaccagttt tgaagatgct gacacagaag      180
agacagtaac ttgtctccag atgacggttt accatcctgg ccagttgcag tgtggaatat      240
ttcagtcaat aagttttaac agagagaaac tcccttccag cgaagtgggtg aaatttggcc      300
gaaattccaa catctgtcat tatacttttc aggacaaaca ggtttcccga gttcagtttt      360
ctctgcagct gtttaaaaaa ttcaacagct cagttctctc tttgaaataa aaaatatgag      420
tnaaaaagac caatctgac gtggacagca gaaagctggg ctacctaaat aaaatggacc      480
tgccatacan gtgcatggtc agattcngag aagtattcaa tttcttgatg gagaaaggaa      540
natggcgagt cattggaatt ttttgagact caatttattt tatcttccaa ancactcttt      600
gcagaaaaca actgggcccc cacangneca taccggagta ttgnacttat tcgctctgnt      660
cctnccaaag cagtnttccg acagaaatgg ntgaaaatga gtcatgaacc cccgaaaggc      720
taaaaggaga aat                                     733

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&lt;210&gt; 2079

&lt;211&gt; 808

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(808)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2079

```

acnncgcttt actagcttat tatcattegc anccctgctc tctnaccccc agcgctccaca      60
gagctggatg ttcttcacaa tgtccaagtg gctgcagtgg ttggcattgg ccttgatatat      120
caagggacag ctacacagaca tactgcagaa gtctgtttgg ctgagatagg acggcctcct      180
ggtcctgaaa tggaatactg cactgacaga gagtcatact ccttagctgc tggccttgcc      240
ctgggcattg tctgcttggg gcatggcagc aatttgatag gtatgtctga tctcaatgtg      300
cctgagcagc tctatcagta catggttgga ggacataggc gctttcaaac aggaatgcat      360
agggagaaac ataaatcacc aagttatcaa atcaaagaag gagataccat aaatgtggat      420
gtgacttgtc caggtgctac tctagctttg gctatgatct acttaaaaaac caataacagt      480
gtcttctang aagcccagac acatggagaa attcttgagt gtttttggnc gataagtcac      540
aanatgaagg ttccagccaa caagcttggg gatcanccca ttaaaatggt gaantgaagg      600
aaagcttttg aaaatnggtt tcaaacccct taaccccccc acctggancc ttcatgaagg      660
aagaccccc aaggaaatgg aagaaaatca ncctggggnc ccaaanccct taaccaaaaa      720
ncctttcaan aaaatttccn gaaaaattaa aaaattgaatt tccaattctt taattttttt      780
aaaaaaaaa aaaaaaannn nnnnnccc                                     808

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&lt;210&gt; 2080

&lt;211&gt; 1361

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1361)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2080

```

tntntnnctc nnccttttnc nnnccntcnn ntcnntnntc nttctntnnn nncnctntnc      60
tntncnnncn nnnntntncn tennntnctt cccttcttnt tntctntnnt nctcnntctn      120
tctnccctnc ntntntnttn cccccnctc nctnntcctc cccccctctc nnnntnnntnn      180
tnnttnnncc nncnangtng gaancennnt tttctntta ncttttctcn cncctctttt      240

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gtctncttcn tatnccctnt ccaccnccnn ntttttttg ttggcctnga tnnctcccn 300
cnccttgnggt ncactttnt tntnnccctt cncncctta ncttncccc tetentctnt 360
cmttcttgcc tntctctctn tctctctca cccnccgttc ncttctctt ttacttntcn 420
ntnccccctt ccccttctt ctncccctc tetcttttcc gacntctnt cctccnctt 480
ctctttgctn cctncaactn tctctctca ttctctctc tctccntncc cttccggnct 540
tttcttntt tegnnntncc tcttctntn tctctnttt nntcnntac ntccccctc 600
ccttaactcc cmttctctc tctctctcc tntccccn nctctnncc tcttctntt 660
ctctctnct cctccnttn tctnntgen tctctncc cctntctcc ttnctnacc 720
tctnctnct nctctctt tcttctctn cgacctacc tntctccct tntctctn 780
tctctcttc tctctctnn tctctctnt ctcttttct ctnncncnc tttgcnct 840
ctcttttggt nntncttcc nattctntt tntctcccc tctnctctt tnttttctc 900
cncctctctc tctcttccc atntttttn cnnctnttc cctntctt cttatctnt 960
ntccncttc nctntctct ctctctcca nctntctc tctttncnc tccctacnt 1020
tntccctctc cctctcttc ntctctnct cctctctct accactct nttctctta 1080
cmtctgctc nactnttn tctnctctg tactatcta nttctctt canttactcc 1140
cctnttctc ctttctctt ntctctnt ctctnctcc tntncttc tctctntt 1200
ctctctacn tctnctcn tcnatctnct cctctctg tctccctcc ctttctctn 1260
tctattctc cttctctnt nctccctctg cctctctnt nattntctgt cmtctctc 1320
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<210> 2081

<211> 740

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(740)

<223> n = A,T,C or G

<400> 2081

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ctgcactgca agggagggtga gtgagaccaa ggaactacac ccaccaagat cccttccaag 60
ggtctaagtt gcttctntaa tcanaaacct ctcaaacctt tgcgactgtg cacatagggtc 120
ccatgatggc tttggcaaca tttacctggg accagggtga acttcgtacc atgtattgca 180
tatgagaaaa gaaaagaatg tttgtcaaac aaaccactat gttttatattt attttatattt 240
agtgtgtgtg gtaggtgtgt agtgagttct cagtgtgtgt gtgtgtgtgn 300
gcagtttttt ttttttttg gganggggtt nnncttttnc cccnggng gngggnannn 360
accnattttt gntaccan ancctgttnn nccgggttaa angannttct nctgnctaaa 420
ccncccaaaa nnnntnaaa ttncnggggt gtctentncc cncnntta attttttgn 480
tttttttnn aaaancnaga nttnnccct nttngnggn cccnggngt gnanaaaaaa 540
atnttccngg gccnaaaaag gnaancccc cncctntaa nccccatna aggnngngng 600
gnanttnnag gggngnggac cccctnggt ctcggtttta angggggngt naaaaaanng 660
ttttncctta aaggnnccct gnaatnccn anaaaaattt ttcnnncngg gaanngctt 720
tctggncccc tttngggan 740

```

<210> 2082

<211> 727

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(727)

<223> n = A,T,C or G

<400> 2082

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aagttcaatc cgcacgaggt tcatncataa tgtagcnnng ntcagaagtt catttcctttt 60
tatggctgaa caagattcca ttgtgtgatt agattgcatt ttctttatcc gtctgttgat 120
ggacgttttg ggttggtcca ctttttgccc attgtgaaga atgattcttt gaacattgat 180
gtaaaagatt tcatgtggat atgtattttc atttctgttg gctgtatacc ttgcagtaga 240
attgctgggt tgtaccttta actttctgag taactgctca aacacagtaa acacacagtt 300
ttccagtttt gcagcactat tttatgttct taccagcaac ctgtaagagt ttccactttc 360
tccacatcct cgccaacaat tgtcattgtc tatctttttc attatagtca ccatagtggc 420
tgtaaaagtg tatctcattg tgggtattgat ttgctttacc ttgatgaagt aatgggtattg 480
aacatctttt tcatgtgctt attagccctt taaatacctt gcttgagaa atgtctattc 540
aaataaatct ttttgcccat tttctaaagg agttaattgc ctatttattg gtgagtttta 600
aaaaggcttt agatgtgcta cataccanac tcttaccaga agtganttaa ttgcaaatat 660
tttctcccat tctatngggt tttcttttca ctttcttgga tagnggcact tggaganata 720
aatgggn 727

```

&lt;210&gt; 2083

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2083

```

aagcctntcg aatcgcacga ggttggtgtt accgtgtgcc aangtgtecc atgtggggtg 60
tgccaggtag agaaacagga agtcaatcat ctgtgacagt ctctattctg tcgttttgct 120
ccttggtatt tgattgcac tatatttagt tgaagcctgt tcaactgttta aaaccggagg 180
tatcttcaaa ggcatggaga cctgggtcca gtaaatgtcc caccagtggg gtatagaaag 240
catgctcatg accctgccgt gtcgtctgag gtaccctgtt ttatcctagt gggtcaggaa 300
gagaaaacgc agtttgcaat ttcaagacag cttctctaag gctggcatgt tatctccttg 360
ctttgctttt tgccgtttta aaatgtgtaa ttgttccagc attccaatgg tcttgtgcat 420
agcaggggac tgtaaccaa aataaacatg tatttgtgta attggtttga agaagctctg 480
aatagctctt tactgcttac ttgggggtga taagatttga gtgtttgcaa tttttacta 540
aatgtagctc caaagcttta aatggcttgg ttgttcttaa actggtaatt gatgaaactg 600
tgcataagtt tacaatgtac taacttattt tgcttattat atataggggt ttattgggaa 660
attgtaccnc acacttcagc atgatgaaaa taaaaaataa gtggttccat ttaaataaat 720
ggtttat 727

```

&lt;210&gt; 2084

&lt;211&gt; 1126

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1126)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2084

```

nntnntnnnn tanntcnnnn tcttanntg nntnntcnn nntnnnnnnn tnantnnnnt 60
ntnnttttnn nnnnnnnnnn tanantnnn nantnnnnang angnnnnnnn nnannnnnnng 120
anntatnnna tanntcnata annntctacn nantnnnnnn cnaannnecg cnncnncann 180
annntannnc ccccnncnnn tnntctnenn ctnnnnnnana gntntanana taccnngggg 240
gggttcnata ttcatnaacc aggnnnncnn nnaaatacat anttccagac tgataacttg 300
tggggnggcc cacccttcta ccttgggggtg cctcatggcc taccnncagc tttttnttcc 360

```

actggggtccc	actgttneet	gganacaaga	ngggctagca	tgctgtcatt	tatctgaang	420
gntgtggctg	acccattctc	ctgggatttc	ccaggccacc	tcctcccttt	ccctttccct	480
cnacttaacc	caaactttgc	ntcagctgga	tgctattgtc	cctggatggt	ggcctttact	540
tggtncgang	gttaattggc	tgnttcttgc	cttgccatag	gaaantnttg	gctgnnnatt	600
ttggcaanat	gtgnngaaga	aacnngntn	aangaaaang	ggaaccnagg	agtanttgga	660
tcaanaaatn	aanngngggg	gaatgggggg	acaagaagga	naatatgggg	gaacnttnnt	720
ccccntttgg	nancttcttg	gcccttttgg	ggcccccttt	nggaanattg	tggnnnncng	780
ggtaaaaata	annnttttan	acngntnggn	nanccctttt	gtnaaaaaan	atannganaa	840
aantgggnana	attnttttaa	aaaaanccct	gnttttccan	ananaaaaaa	cacatttttt	900
ttcctttggg	taaaaannaa	ncnttgttta	nnaaaancnt	anntttcnnn	tnnaaatnca	960
ntntttatta	aaaaaanaaa	cggnttntat	tttttaaacc	ctccccgtnt	acnnctaaca	1020
aaannttttc	ntcttggncc	canaaaanan	aaaaaaaann	ttactccagt	mntattgccn	1080
cntntcaccn	tgatgnnggc	nccttcttgn	gctttttaat	aaaana		1126

&lt;210&gt; 2085

&lt;211&gt; 721

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(721)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2085

angttcgatt	cngccgaggg	taattaataa	gcagacaaat	cagaaacaat	atagaagatc	60
tgaaaaatag	agttgaccag	ctctaattgg	tcctgtatc	caatagttag	agatgggcat	120
tgtttttagg	cacatgtgaa	ataatggccc	ccccgttctg	gcccagcaga	aattatatac	180
ttggcaacaa	gtctcatcac	attttaaata	aactgtcaaa	aagataacat	tctcatgttt	240
ccgcaattta	attttaaaat	gaaattaaat	ttttttgaag	gtaaaaatac	ttttggaaat	300
ctaaactgtt	taactcttag	aacgaacagt	ggaaaagaga	aaatataact	gaatgataag	360
gaaaatatat	acacatcaga	ttgatgtgat	gcagccaagt	ggcatgtaga	agaaactcta	420
gtattagtat	aggtttttcc	tatactttcc	atgtagtatg	aacattttat	ataagtattt	480
taaatgctta	tttaaaaaag	gaaattacag	agtttaacaa	aacaaggatt	tgtagagaaa	540
aggcatatgt	aaggaaagaa	gtagtctggg	cgtggtgggt	cacgcctgta	atcccacacc	600
ttgggangca	gangtgggcc	agatccctga	ngncangagt	tcgagaacag	nctgaccaac	660
atgganaacc	ccgctnttct	aaaaatacna	aaattactgg	gcgtggtgat	gcncctctgt	720
a						721

&lt;210&gt; 2086

&lt;211&gt; 1036

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1036)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2086

cnaccnccct	tannnnnnnt	ncngnntanc	ntngcnangg	ttttntnng	naatnnanct	60
acctnctttt	acngcgtnc	nnntannnnnt	nancccnann	ntntnngctg	nnnnaanncn	120
ggngncanna	nncnactnt	tangngnnnc	nnntntctnn	ntngtaegct	ntctnatana	180
tgncgtnnn	annnctnnnn	nngecncccc	ncctccgnnn	ntancncccc	ccnctnnnnn	240
nnnnnnnnnn	nnntangang	atcgntatcc	gcacggnggg	gtntcttctt	caatcagccc	300
ccccnggggt	ngggctctat	ngnaatggaa	ggngttcaac	gcatnttttt	tgntgncnc	360

ttttccnac	antacggggg	gnnttttnt	nanncacecc	ctnttgtaen	catanngtgn	420
gaattcngnt	nganancnct	tccannnta	nnnccettgt	ttnnacnccn	ctnntntnt	480
ttcnngctc	anatntannt	engtnnttc	ntnccantct	naacngtntt	cnnccacant	540
ttgnattntn	nnctacaaca	tncnnttatn	ttnnccnctn	tntncacnt	tttcnattca	600
nccacannnc	tntctannnn	cnetcacent	teetnccnnt	tentnecgnta	ctcnntncnc	660
tentcnnca	nnnctcactt	gnnecgtgngn	atactcannt	aantctannt	cntnntctg	720
nnnnantcat	tctnncanac	gttccagann	angtctatnc	cntacnata	attnacatna	780
nnancncnnt	ccacntngt	nnatgactac	ntcnnnacgn	tnataactac	tcacntntnn	840
gnaanactan	nttactgng	cgnatctaac	tcaccttct	ccaacataac	nnatcnaa	900
ngtntanngt	atgcactant	ctatctctat	ngncanaa	atnnctntat	ncgtaantnc	960
acancnanct	attntacgct	nctnacnnan	ncattcgtn	atctacatat	ncttactatc	1020
acaatcgacn	tagncc					1036

&lt;210&gt; 2087

&lt;211&gt; 1694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2087

cnnccccna	nnnncccn	nnnnnttna	ancnnccna	cnncccnnt	nngnnnncc	60
nncccccca	cnnccctct	nctantnncc	ncnctnctnc	ccentncnnn	cnnccctacc	120
nngnaaann	ttanantnc	nttaccttn	ttcnncann	tgnggtcttt	cnnntccaan	180
netntttnc	nnnnccnacc	nactnenta	cnetctcnnn	tntntnccng	cnncccccc	240
nnccnnnnna	nanntcccc	cncnccct	tanncannt	atntnnnnnt	nanngcctn	300
ccnaatccgc	acgggaggt	tentactgcc	tctnnnacc	ccggngtcaa	cattntnnat	360
ccacctnccc	cnetatacca	cntcancntt	ttnttaggen	ctagtctnan	nanctnct	420
acatctnggg	ggggcttttt	ttntnatnt	ntantctccc	cccactctc	acccccccc	480
tncatcaacc	antcatann	cnetctaccn	tntccttttt	ctccnctcnn	cngactatn	540
actcctncac	nnnanttct	cnganagaen	annccctaca	tatcatctac	ntactatntc	600
tntactact	gnaactcctt	cctanaecat	cnttncctnn	ncncatnatn	nanctctat	660
ctntactntc	nctaantntn	ctntctcggn	cacnctctac	aaantcatnt	caanacten	720
nanccactt	actatcgcan	tataaccta	gtntgcnanc	atcctncact	ntcnatnnnt	780
tectacatnn	ctctcatctc	notntnatcc	tcacntcneg	ntcctcncnt	ntnnnactcc	840
tcatnactct	nactatcgct	catnctanac	tnacnctegn	ntttcncnt	atccacgttc	900
tatntcctt	nactacnate	tnttntctn	annaactnaa	ttntntnac	atctctntac	960
nnatccctn	nnnacnctn	tttaccttcg	gtcnatctcc	ttctctctc	tctcttaagt	1020
atctctnct	ancacttnac	cttgcattn	ccngtcate	ntnctacctc	actctcannt	1080
nnatntcann	ctaagctacc	ncttatance	tnannnatn	ctccnaaact	nctcacatcc	1140
nnetctattn	tcacntccng	tctacngna	negtccntnt	cttcactntn	tttatcgag	1200
atcagactan	ntctcncnc	ccnaactttt	tcttatctct	nctcttacnt	ccnaccncta	1260
cgtcagtatc	tctccacnt	cnaentacta	tateccnntc	tcntctctnt	nnctgntatn	1320
tctogaatac	nacaccgnet	ccatnttatn	tcnttatcat	tanctctct	ctacgtact	1380
cncacnctn	acctctctn	ttnnccnctc	tactgttct	ntacctgt	nnctgctact	1440
ctgncctctn	atctctcnn	tattactct	aactgntcta	tcctccnct	cagntatcn	1500
cncgntcact	ntcttannaa	atnatgcnac	caatctctct	cnnnantatt	cngtatatcc	1560
gtcactatnc	ttacnctenc	atntcatnt	accantctc	tgtnngtca	ctcnnncnc	1620
ctcaactctc	ctccccataa	tntnccctc	anactncaac	tntnctgct	tcctacacct	1680
nccncttnc	ccca					1694

&lt;210&gt; 2088

&lt;211&gt; 920



<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(920)  
 <223> n = A,T,C or G

<400> 2088  
 ngtannnnna aggnnttgna tcntnntant gaattttgaa tgnngnaactn nngcatntgn 60  
 ttganacctt ccaaaatggc cccagtgatc cnatctccta ataagtncat gtningtgngg 120  
 centatncaa cactgcttag gaatgggctt ncgnaaaaccc aattgggtccc ttgaggntgt 180  
 gatggcaatn tgaccttttn aaggctnaaa attgtaaaagg aaaagaacac tggggntttn 240  
 cccctccntt ggttggntt ggggaaccgc tttngcttct tgggaataaa gcccattaag 300  
 ntcantgttc cnnggaaggg ataccctcta nnntttggcc cattttnggn aananggggtg 360  
 gccaccaatn ggtggaanna aaaaatggaa ggccctnacn tngcnccant ngaacctatt 420  
 gggtaaaagt tgannnccna tccaccgngn aagnantacc nccccncatt agcccccttn 480  
 aatcnagccc cctttcngaa tttacttggc ccccttttn gntaagcnat ttttgngnac 540  
 tncaantccc nattgaaatn tnggccccaa agcccaanaa ttttccccan naaaaangcc 600  
 cttcccccaa attttctgnt tcccnaccaa aaaaantggg tccaaaaanaa ttaaaaaaat 660  
 natgncccc taanttttnt ngganttant tttngtnggc ntggcaggt tactaataac 720  
 ctaaatcttt nccctccnt ttggaaaacc ntttttttt tggccggggc aancgtgggn 780  
 tttanttggn ttngtaagcc ccaattant ttnngggggc cannggnggg tngnaannnc 840  
 ccccggnntn ggatttagna aatatccac cctantttgt naaaanctnn tttatttnaa 900  
 aanacaaaaa accggnngng 920

<210> 2089  
 <211> 769  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(769)  
 <223> n = A,T,C or G

<400> 2089  
 cnnttnnnnn cgaggcacgc ccccttttct cggccacttc accagtttct gaaatccaac 60  
 ctcccagact tcacaggaag atagatntnc ttgagataat gaaaagtgat ntcttcncnt 120  
 ncgaaaggaa aaaagggtga ggtntatatg atttttaact gtattagggg tgtatgaacc 180  
 agtttaaaaa cgaggtttta tttactgtag nagatgaatg caaatcagaa ccaatgatcc 240  
 cttggcctac ttagttaaaa ccagttcata catcccttag ggtttttatt attatcatta 300  
 ttatcattac agctgttata gttgtttttg ctgttattat natttggggg tnccttgggtg 360  
 tttttctttg cgactctcca cacttaaact tgcaatattg tggggagaag ctgtgactaa 420  
 actctacgct gcggtgagat gtagcagcaa tcagctccca ccgacgtgtg tancgtggggc 480  
 tgccgctcgc aataatccta ttgatttaaa gcttacttac ccttgatct gtncctent 540  
 agtccatang gtcttgccac attttattta gtgangngng agaaacntat ttatttgttn 600  
 gntggntttg ccccttcccc cccccccaa anattaaact ggggaaaatt ngngaatttg 660  
 cttnaacctc tcgggngaa atcnataccc ttnattttgc catggncnn cctaattggg 720  
 tttcctatac aattttnggg tngaantctc ttttctccn ttccctcnn 769

<210> 2090  
 <211> 1058  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1058)  
 <223> n = A,T,C or G

<400> 2090

ttttgnaanc	cccttttttnn	nnnnnnntnnc	ttngnntnct	ttttttttgg	caanggggaat	60
ncccccatnn	nnnnattccc	gnncnnaagg	nnnnnnnaaaa	aaaacggnaa	aaaccnnaaa	120
aagggngggga	aaagggccca	aggggggggtt	tggggggggcc	cccgtggggc	ntttgaaaag	180
ccccgggggn	ttcccccaa	aacccaaaaa	ttggcntttg	caaaccctaa	aaagcctttt	240
ggggnnggcc	ngcnggggnc	nnccgggctt	ggtttggcaa	agtctttttc	ccagcccttg	300
gggccttggg	caaagggggg	ggccgggggg	tggggggcng	ttgccaaggc	cggggggtngc	360
tttcttcgaa	cgccactttg	gcttcccggg	agggcttgcg	ccccggcgng	cccttgggaa	420
accggaaggt	ngggaaagga	accnggttgg	gtgggtcaacc	cttgcttcgg	cccttnagcc	480
cttgccgctg	ttggggggcg	ccgttggcac	cggaacnttn	cttgccctntt	ctgttccgaa	540
caccgggcaa	tgcaagccgg	agacaaaacg	cctttaaaag	ccccgggccc	agccctgcan	600
gtatattgca	ggggcctggg	ggcngggcct	ggaactggcg	ggccggttcc	ccaatggggg	660
tgccctggaa	ggctgcccgg	gcangagtgg	aagcactttg	gggcccgtgc	ccaaggccgg	720
tggcttgtga	agtctagttt	tttggcttta	ccaaattgtt	acaanaaatg	gcattttaac	780
gttttcttnt	tgatgcctcc	ctttgaaggc	cataagaatt	taaggggggt	tttttttaaa	840
aaaaaantaa	aaagaaaaaa	ttggaaaccc	cannntcnta	nnaaanttct	cactacntct	900
ntnnnttntt	aacnctctnt	cnttctttnn	cacanttctn	nattnnnncc	tctcttntct	960
cctanaaacc	ttntttncan	gnccntntnn	aattcacnnn	tcnctntntn	anaaacaatc	1020
cctctctntn	tntctttggt	caccnanact	cctttttnn			1058

<210> 2091  
 <211> 811  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(811)  
 <223> n = A,T,C or G

<400> 2091

cnancctttg	aactcccnng	cttttgcagg	atcnnnnnngn	agnggnncgg	ncngagatca	60
natggggntg	aanagatttt	ttncagtna	tgnnngcccg	gnctttccag	ntggggcccag	120
tnatcancca	tacatagttc	atngatacac	ctccnccagc	gggtgaggaa	atgatggaaa	180
aaggagnaag	aagnggccat	ccgttttaac	catccctcct	ggattngtcc	tcaagtcccc	240
aactgccaag	naggatgtgn	ccatgtataa	atgtgngggg	catgactaaa	gtacccgtag	300
ctgtccttta	tatncattca	cctagaaaga	tctgcaaaga	acncaaagaa	aattgaccat	360
ttaatcagta	aangtgtccc	ctgggctagc	atggcgctat	agaaagtggg	caggctttan	420
agttaagnga	atctgggctc	atatggtagt	gntgctattc	atnagcncta	tactgntgaa	480
caaatngctn	aaactatcta	attttggggg	tnnttttncc	atcnnaaaan	agggggataat	540
aatanctncc	tcataaggat	taatcgggga	gaattnaant	aaccttcacn	tatagncaga	600
aaanttcacc	taccantcc	ctttcntctn	acttcccttg	gccccctcat	taaaagacta	660
aatnccaagn	taagccattc	cannatgggg	nanaacattn	tttantccaa	gtaaaaanaa	720
caacccttta	nctnatcang	tcttggaanc	tttnaaaang	ccagnaccnc	nccnnaaagg	780
gnctntcaaa	aaaggcaaaa	tccccagccc	n			811

<210> 2092  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(796)  
 <223> n = A,T,C or G

<400> 2092

tnatcctttc	aactcttggt	ctttttgcan	gatccnnnnn	ntcgaattng	gnacgaggtt	60
aattcattcc	tttccctgan	ngagactggg	ctctgggctc	cctgcgtggg	tttnatgagg	120
agcagaatag	agctgcagtc	agcagggagc	agggctcatt	ctggggagca	gagacaaata	180
gagaacagta	tctcttgcta	tatgcagggc	actgcaactt	acaaatcaca	gcgcatggcg	240
aggacgaggg	ttgggggtgg	acctctcacc	atgtctccag	ctgttccaac	ccgtgggtcaa	300
tgggagctct	gatgcagggc	ttttgctgct	gggccttcca	ctcctccaac	tttgcagcag	360
tagctcgatt	agggtagtta	atccggccta	gcagtgcctt	ggaggcatcc	agcacctctg	420
ggaaagagat	aatgtgagtg	ttgagcatct	ttccctttca	ccctccacca	cccaactggg	480
gatgaagaaa	caaagaagcc	agcgcttaga	ggaccagggg	ccccacatcc	cctcatTTTT	540
ccaagtccct	gttgncacca	tggtctgtcc	tctgtctccc	acctttctct	tttgtccagn	600
tcattgagag	tttccctgcag	aatcttctgc	ctttggctctg	atgggggtcc	aaaaaagggg	660
ggcttccctg	gattggnggg	gaacnaggag	tcaatccaag	gcctttanaa	ctatnagtga	720
gtcgtantta	cntcnaatnc	nanacctgaa	aaagatacat	ngnattangt	ttggacaaac	780
cccaactagn	aatgcn					796

<210> 2093  
 <211> 946  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(946)  
 <223> n = A,T,C or G

<400> 2093

ggcnnttnaa	acccttcngc	tacttggtct	ttttgcagga	tcccatccga	tncgntttcg	60
gcacgagaat	nccttttaa	ccctgggcag	caccgtnggg	gacaggattt	acccgncaac	120
agtggtgatt	ctactttcta	aaaaccctga	gcccttttgn	ggggngcacc	agatnaaacc	180
cggggggcat	cattgaacat	gcaggggcag	attgcagaag	cttcagttct	gggaaaaaga	240
gaangngggg	gactttggtt	tgctgngccc	ctctcttccc	cgnggnga	ggatctactg	300
gtgtaggggg	agggactttg	ngcttctact	ggtttcaagt	acaagnca	gggcnnnnnt	360
ggagaagaaa	cttttganca	ggtgcnncca	ngaagggatg	tgatttgggt	atttggcacc	420
atcacccctc	aatcagnaac	cttggattgc	ttaccctacc	aggtggaaag	aatgggggnt	480
tccttaaaa	ccctctgggg	aaacccttta	aatttccaac	cttttttctt	tttttaaaat	540
caagccttcc	gaaaaggnta	ttgggttncct	ttaaaaatgg	aaaagcmtta	tttccatggg	600
taaatggngg	cctttttttt	tttttttttg	ccccgccttt	tttctttaag	cccaaaataa	660
ggattngggc	ctnggaaatt	aagtccncca	ggaattaant	ttttgggggn	aaaaaatttc	720
cattgggttt	tnaaagttaa	cccaanctta	accccttttt	nccttttttt	tnaanaanaa	780
attnntttta	anggggggat	ttangggntt	naatcctttc	ctttcctaaa	accngggggg	840
ggcccggttc	ccncttttaa	aanggggttt	tncantttta	aaatccttcc	gaancctggg	900
gangaagggg	ggggaaaaaa	nancctnggg	ataatttttc	ctancn		946

<210> 2094  
 <211> 827  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(827)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2094

ttatccttaa	actcttgttt	tttgcagatn	nntnnnacga	ttnnnnecag	gctgcttcgg	60
ggactcagcc	atnttgctac	tgagggtgctg	ancgccgtcc	tcaaggntct	ctaccacctg	120
ctgaagcacg	tagtgtgtct	ggagcccgat	gacgtggcca	agctccatgc	ccagttggcc	180
ctagaagagc	tggatgacat	catgaaaaac	ttcctgttcc	ctccacagaa	gctggagaag	240
aagatcatgg	tcctgccgta	gacctggctc	caaggacgtg	gaggaggcag	gcagggccag	300
gcacccagag	cccgtgcca	ggtcttccag	caggtggccc	tgctgctct	tgagtgtggtg	360
cagcatggct	gaccctcggg	gtggttttat	ggtgcangtc	acttgggtct	tcanggtccc	420
ttccgagggc	atgtgttcag	cactccccgcg	tttcagcctg	aggggtgtac	agttaagaag	480
aagacagtta	cagatctcat	taatctacat	ttttcactgt	cctctancat	tgaaagaagg	540
atgtctacct	ggtgaaagta	tattttaaca	tgactgatgg	aatttcacta	attgcccact	600
cttcttggn	cttgaaagga	aaagcgggtt	ggccacccca	ttttgtcacc	taacctctat	660
anttttttc	aggcctgaaa	aattctttcn	ttcnnggaaa	aatgaaggaa	ccagaacntg	720
ggccnccctt	tggcttggtt	canaaaangca	ttttcannaa	ttaaggaaaa	tgccaatttt	780
ggaagtggg	ggaaggggna	aaggnaaata	ntttnttcna	aataaat		827

&lt;210&gt; 2095

&lt;211&gt; 961

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(961)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2095

gcaggatnnn	nnnnnnnecga	attcggnncg	aggctnacnt	aagtcaaatg	cagtanacaa	60
tggatagtca	tcacagattt	ttgtacatgg	gacttcacat	accttaattg	aatatccatc	120
gtgtacaaaa	tattgtctcaa	gcaatgtagg	aatcaaggga	ataaaaagctt	attctgatnt	180
tatagagcat	ataacagcca	tgtaaatatg	catggtatag	agaaatcagt	ctatgatgga	240
tgtccagcaa	agttgcagag	cattatatan	agttgctttt	gatatgagcc	ctanaataaaa	300
ttgggataga	gagggagtgtg	gggaatttga	gataattttc	aaagaaaaat	aaaatatggg	360
gacaaaaaac	aatagataac	aatcaggtgg	ataagctata	ttttgaggtt	tttaaaaatt	420
gtttttttca	aattaccccc	tngtttttgg	agtattatta	tccttngccc	aaaattcatt	480
tccttaataa	aaaatatttt	ggcctggaat	aaaccctggn	ggtggggnaa	ataaccatta	540
aaaatggggt	taggggtaag	gaaaaanttt	tggggaaaaa	aaaatcccc	naccantant	600
tttttccaag	gttnanccat	ttcctntggg	gggaaaaaat	tccatggcct	tttaaaaaaa	660
atnttggaan	aaagnttnna	aaaggngccc	tttggggann	actnaatttn	ttaattnccc	720
cctaataaat	tttgggggcc	ccccattaat	tnggggnattt	ggnccccaaa	atTTTTTccc	780
nttnggnaaa	nccccccctt	taaaccattg	gcttttggn	aaataagggc	ccattgntng	840
gggnaaaccc	tttccttnaa	atanaaaaat	anttttnggn	gggnaatccc	aaattgggga	900
anaaaanccc	ccntnnntcc	cnnctccccc	nncnncnncn	cnnnnntnnnn	cnnccccccc	960
c						961

&lt;210&gt; 2096

&lt;211&gt; 828

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(828)

<223> n = A,T,C or G

<400> 2096

atccntnnnn	ncantnnnn	tttnngagca	gggatcttat	aaagggcntn	aaataagatg	60
tgtggttcac	atagatagn	agcgtaacat	ctgtattaaa	cataggagag	aagtttataa	120
agggcattgg	caataaactc	tttgttgac	ctgtnttcca	agcagtgtaa	atactttttc	180
ctgtgattat	gtatagcctt	ggaatggcac	cttttaacta	acccatatgt	gtttggtttc	240
aatggntttt	tatatncaga	tgtatatatg	gtgctcactt	ttaggatcag	cagtgttnac	300
catttatgct	gcatagctgt	attattagcc	ttattagtgt	tgtggttgac	ccctnggggt	360
ataccaaag	tcantctgag	tgggtgtctta	ctcctttgtt	tataagttaa	tgattgccat	420
gttntgtatg	ncatagtatg	ccgncacata	aaaagggagg	gagccgaaaa	accattacat	480
taaagataat	atttggaccc	aactacttta	cttnctctaa	acantncttt	ntccccntta	540
acctnnccnt	cnaaaanttg	cnatatagtt	accagcnatt	gntntaaaa	taaaatnttg	600
gtgggnaaaa	acagcccttg	ggntctcttc	cnngaattgg	ggggntctnt	tentaatttn	660
ntcaaanntt	ctgggtccctt	ctcgggccaa	tttctntttt	tgggtntttt	aaaaaaaaagn	720
nggaccaann	ntttgcaccc	ccctnttttt	aaaaaaaaata	tncttggggc	nnaaccccat	780
nttaaanana	ntaattcccc	ccccacgtgg	aanaattgga	cgtnnnn		828

<210> 2097

<211> 868

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(868)

<223> n = A,T,C or G

<400> 2097

taatncttnn	nnntnnnnnn	nnntngcang	atcnnnnnnn	tcaatncnnn	angaggggac	60
tcgttaccat	cactcccacc	acaggctccg	atgggcgccc	agatgcccgg	gtccgcctcg	120
accgcagcaa	gatccggctt	gtgggcaagc	ctgctctaga	gcgcttcctg	cggagacttc	180
aggtgctgaa	gtccacaggg	gatgtggccg	gagggcgggc	cctgtacgag	gggtatgcaa	240
cggtcactga	tgcgcccccc	gagtgccttc	tnccctcagg	gacacgggtg	tgctgcgtaa	300
ggaatctcgg	aagctcattg	ttcaacccaa	cactcgcctt	gaagctcaga	cgtgcagctt	360
ctggaatacg	angcgtcagc	ttgctggcct	catccgateg	ttctctgagc	gtttcccaga	420
ngatggaccc	gagttggagg	agatcctcac	acagctggcc	acagcccgat	gcccgattct	480
ggaagggccc	cagtgangcc	cccctctggg	ccaagcttga	ngaaaatgtg	ttggccttgc	540
cccccaattc	catccanacc	aanggntgca	aagtggccct	nncattcctg	tgtgtattta	600
aggggccttg	gggaaggggg	aanggggcaa	ggaaaccttg	ggaccttttg	gtacttacct	660
tnaacttgaa	gggtnggttg	aacaccaacc	ccctttccan	tttgtcaagc	aacttttttc	720
caacccttgn	ccaaattggg	ttttccccen	tcntggggga	atcctccaat	tttcattttt	780
ggcacttgcc	cattaccctt	gggaggtgga	ngccaaanaa	aaaagggggc	tttaaccaat	840
tccttgttnt	taccccanat	tggaaggg				868

<210> 2098

<211> 812

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(812)

<223> n = A,T,C or G

<400> 2098

```

aangaaccct ttnaactccc ngnncttttt gcangatccn nnnnnanccg tncggncnga      60
gatttttcaat ttggagcatt aactttttgc tcatacacag ttaaataaat agaattagtt      120
ctatggagac ttngctgtta ctgnttctct tgggcagtg tagtattcac cctgggcagt      180
gagtgccatg ctttttggtg agggcagatc ccagcaccta ttgaattacc atagagtaat      240
gatgtaacag tgcaagattn tttttttaag tgacataatt gccagttata agcgtattta      300
gactgtggcc atatatgctg tatttctttg cagaataaat ggttcctcat taaactctaa      360
agattangga aaatggatat agaaaatcct agtatagtag aaagacatct gcctgtaatt      420
aaactagttt aaggggtggaa aaatgcccat ttttgctaata natcaatggg gatatgattg      480
gtcaagtntt tttttccaga gttgtngttt gccaaagctaa tcttgccctgg ttttatttat      540
atcttgntat taaangttcc tntccaatc tgaaataact ttngagtatg gctatcnata      600
cctgcccttt taagttnгаа actaanctca tacattgcaa aatattgggt tagtatttna      660
actaccatct ggccnncnct cancaaattt ccgattagaa ccttttatcc cagctagngg      720
cccaataat tngancaana agcctgaatt gnaaaaaaaaa aaaantnga ngggccaccn      780
tcttnggggg ntaaattaaa ancatntcgg gn      812

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<210> 2099

<211> 744

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(744)

<223> n = A,T,C or G

<400> 2099

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nctcaatcgc acgaggccat gggcactgtg agcctggggc agctccccct gccccccatc      60
cctcatgtgt tctcagctgg cactggctct gccatcctgc ctcatttcca tcatgcattc      120
agataattga tttttaaagt gtatttttctg tattctggaa gatgttttaa gaagcatttt      180
aaatgtcagt tacaatatga gaaagatttg gaaaacgaga ctgggactat ggcttattca      240
gtgatgactg gcttgagatg ataagagaat tctcgaactg catgtattgt gccaatctgt      300
cctgagtggt catgctttgt accaaattta atgaacgcgt gttctgtaat caaactgcaa      360
atattgtcat aaccaacatc caaaatgacg gctgctatat ataagtgttt gtcatatgga      420
atttaatcgt aagccatgat cataatgtta actaaataac tttatgtggc actgcctagt      480
aagggaacta tggaaagggt tggatttctc caaatctggg agaattttca aaataaagaa      540
aataaccttt atatgatata ctatgactag gctgngtatt tcttttcaag gggatttttc      600
taccttcang ggttgggatg taggttaatt actattacca ttagccanc cggtaggttt      660
tacatatata attttctttg gggagccaat aaaagntctt ccattttacc aaaaaccatt      720
tttaaatgta agttttggaa tant      744

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<210> 2100

<211> 725

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(725)

<223> n = A,T,C or G

<400> 2100

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agnttcgttc cnacgagagg acatgaaaag gagtgaanng ctaagaaacc ttagctgtag      60
tgtttggaat taacacttgg gaagtcatga ttgacaaata gagaaatata aatttgtttt      120
atatcagtta tatatacata tttataactg atataaaaca aattagattt tgacattaga      180
aacacatata cacatactgt aatatgtact ttcttcattc tctttaacct atattctggg      240
tttaagtttc ctggagcccg tggagtaatg ggacaggaag gctcagaggg tctctttact      300

```

gatagttaag	atacaaaaaa	aactaggcca	ggcgcagtgg	ctcacgcctg	tgatcccagc	360
actttgggag	gccaaaggcg	gcggattatg	aggtcgggag	tttgagagca	gcctggccaa	420
catggtgaaa	ccccatctct	actaaaaata	gaaaaattag	ccgggcatgg	tggcaggcac	480
ctgtaatccc	agctctaggt	aggctgaggg	aggagaatca	cttgaaccca	ngaggcggag	540
gttgacagtga	gcccgaatc	gcaccactgc	cttcanactg	ggtagacagan	caagactctg	600
tcttggaang	cgggggaaga	ttcccnnnan	aaanntnnna	nntnnnnnnt	nnnnnnnnnn	660
nnnnnnnnnn	nnccccncc	ccntaaaaan	ntttnggggg	gntttntcaa	aaaaccnnaa	720
aaaaa						725

<210> 2101  
 <211> 925  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(925)  
 <223> n = A,T,C or G

<400> 2101						
cnnnnnnnnn	nnnnnnnnnn	nntnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	60
nnctnnnnnn	nnttttannnn	nnnnnnnnnn	nntnnnnnnn	nnnnnnnnnn	nntcgccttc	120
ccccnctnn	tnnnccctcc	ccnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nattannaca	180
aggtangaat	ccgnanttta	tnncttaccn	atgaagaatn	catgngggag	ttgcttaata	240
aatcccttcc	cacccaagc	tnnnnttatg	actgataact	agctccagct	ggctttannt	300
tcagtatccc	tagtgagctg	actttcccca	tcttgctctc	ttctgcctac	ttttctgntc	360
cttctaaaca	ttgtttgcac	tcatTTtgca	tctggttact	actaccttct	tccccacgta	420
ccatttttaa	gaaaactttc	cagccttctc	tgtnataaac	ttcagccttg	ccaccattac	480
acagattaaa	ttatagcaag	aggttagtta	atttcctcag	gggtctgtaa	tccttactta	540
ggtcgggttt	gccagaccaa	cactctttct	gcaagtacta	acctgcttcc	tacattgggg	600
tgggtattta	agacccttta	atggcatctt	gcaattatta	agataaatga	gcaanaatta	660
ttaacccaat	ttacattggc	cctgcattgt	ttttccctcc	gcataccaca	ctanccctac	720
ccaaagccac	tgtccctggt	gtcactgggt	gtaccatcat	gctgaccttt	caagtctctg	780
ggacatacta	tactatatta	cttccctacca	accagacttt	gctcanttgg	ttgcatgtat	840
tataataatc	cttggaacta	tgcctctcca	cttccctctc	attgccaatt	aaagtctttt	900
ttccctttaa	aaatcagctt	acatn				925

<210> 2102  
 <211> 1296  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1296)  
 <223> n = A,T,C or G

<400> 2102						
tnntnnatnn	nnnnnnctnn	nnnnnnnnat	antntttnt	nnnnatnnac	tnnatannnn	60
tnatntnnnn	nnanntcnct	antnnnnctc	cncnntctcc	tnnnanatt	tgtacatcnn	120
ntcttatncc	ncctntntnt	ntgntnttng	cccccccttc	taacttnecc	ccccactttn	180
antatnnanc	nnncnccnan	ngngntnaaa	ncnnnggggg	ggtntttatt	ttntcctntn	240
gccccccccc	cattanaaat	cannttctnt	tattatgagc	nnnaccaaan	ttnttttggg	300
gtngancann	ttccattntc	ctgggggggg	tttttttatt	tanacntttt	nccttctttc	360
ncctnttnag	ncctattcgn	tgantctatn	ttaatctttt	cctnanantt	gncntnnntna	420
atnnnnntnn	ntttntnnat	ccnnatctgn	ncntccaan	ttnagtntta	tatttttaacn	480

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ntnttccnat nacatcantn cgctagacta aactnaatnt aaaaaccttc atntgatcta 540
tmnatatttn antaatactc nmttnatttn atttanttat ttctcnannn antntnaann 600
ctctattttn tatctntcna tttatatttc nntacnctnn ttttcttcnn ttcannatca 660
ntncattttt catangcatt ntctactcna tntntaanac tntntcttt nantgatcnt 720
nacttttnmt cctccctaa tntncttct tctcgnntt cntncagnct gttatnttan 780
tnactactat catactanca tntactcna tatngtntan cagatatct nnnnananct 840
tmntnancta ntnaactctn ntnttantan nctantatat ntananann ntntcttcta 900
ctnttccacc ttnttatn tcttatatat anttactnta tatnanatna ccnnattcta 960
nnattntnct nmttacnngt ncanntanct catactntct atnntcnntc ntctatntaa 1020
tcactntact tatactntan taatattntt attnannctn tnacngctac nntctacac 1080
tntcttatnt cntacgttac ntganttant tcatanctgn atatgtntnt atagnnttct 1140
ganctanact nantattcta nntantnctt ntccatncac tntttgcten tacttantat 1200
tatnanatca tcttctcaca atganatcac tgnnactnta cttttntaat gcataatntn 1260
ttgtatttat catcactct cacnnntctn tannca 1296

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&lt;210&gt; 2103

&lt;211&gt; 729

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(729)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2103

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angtttcgtc ntctgatgat nacactcact taatanccnc cgtttaannt gatgaatgtg 60
gcttttttct ccttcacttt antgntcaaa aantngtggtc tattgagnan atttcttctg 120
attnattctg tgacanccctg ttatcngatc nttatgtaat ctttcagnag attttcatcc 180
tttcatatcc acattcttat gtggacttgc tgaagaaaca gaatatcagt tcaaaacaaa 240
acctaggcca ggctggtctc aaactcccga cctcaggtga tccaccacc tcggcctccc 300
aaagtgggtg gattacaggc atgagccacc gtgccgagcc ttccttgaag ttttttgttt 360
ggntttgatt tgttttgntt tgnnttgttt tgttttgttt tgttttgttt ttggagatag 420
ggtctcactc tgttaccat gctggagtgc agtggcacia tcttggtca gagcaacctc 480
tgccctccag gctcaacaat cctccactt cagtctaagt ggctgggact gcaggcacgt 540
gccaccagcc cagctaattt tgngttttgn taagagatga aggtttgcca tgttgcccaa 600
ggctcgtntt ggaacacccg gggcttaaag gaatctgcc tnttccctc tccaaaagtc 660
tganaatagc aggtgtgant catcatgccc ancctcttgg aagtttactt aaccaattng 720
gaaaaacng 729

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&lt;210&gt; 2104

&lt;211&gt; 761

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(761)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2104

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antnttttct aattcgcacg aggttggtgt taccgtgtgc cantgtgtcc catgtgggtt 60
gtgccaggta gagaaacagg atttcaatcn tcatgtacac agttcaaacc cnggcttgtn 120
nagccatgtg ggctgggtga tggattcccg tgagcacagg ccccgtagct cttccatcag 180
ctccagcccc tcagaaggga cgcctacagt tggcagctat ggctgtcccc tcagtcattg 240
cccaagttcc agcatcctc ccatgaactg ctcaaggaaa atggcttcac acaacacgtn 300

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taccataagt ntcgnaggcg ctgcctaat gagcggaaac tcttgggcat nggccaatct 360
natgngatga acacactctt cacgctttnt ggacttcttn ntccgaganc acttnaacna 420
aaaanatggt atgacggagt tcaangcacg ctgggctctt ggaggancgc ccaaagaaaag 480
gctacanat gggtttggaa gtgccttttt cngatactac anttattggc ctggnaaaaa 540
gaannntncc ggctggncat attcnaggga ttttcangan ggaaaccggn gaangactat 600
naagcctggg ccaactntat tgggctggan naantttctgg accttnttga aatattccaa 660
agncnaaaat ttggacattt gnceccaaac nngcnanaaa nnctctggaa aaatccgacg 720
nttttgaaga cttccgaggn ngattcccc ctnggntgan n 761

```

```

<210> 2105
<211> 1451
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1451)
<223> n = A,T,C or G

```

```

<400> 2105
ccnncnaaca aacnnattaa gatnnnnntn tatnntnagt tnntttngna caagaantnn 60
cnnntgttna ntacncnnnc taancncctc nnnttatnt atntaaatct nggntaaaaat 120
ccctttgncc ccntnanntt tanaaaaaaa ntatanattt tagagagnga ctnganatcc 180
ngngggnttt ttaaaancga tannnacana tnaannacta cntnttgnta gncnaaaata 240
tnaagcngan aanatttnnn antntnnaag cgnccagnna ttnnaanntt nagnnaaant 300
annegtgaag nntnngatga caatanntnc nnnncacnan naatnaatcn acatantatt 360
ntnagnntaa acatatacng canacatctt nantatnacc tnatatacna acacactntt 420
ntcngntanga tntntatcta tacacnnnna tagaactatc gtgttnacan tnatntanta 480
tanatnacat ngcnnacat nancgagnac tataaaantn tcagnannac tctnatanaa 540
gnacatatna ttngnecgntc tatacatgtc aanaaacnac ttagnataca catgatanat 600
acanaaaaaac tgatntacat ccngatggnt ntataacaga tantgaatng tagacaatat 660
cttagaatat anantnangaa taaaaaanna ctnatntaaa tnaaanatgn atncatnaaa 720
nanaaangtt agatntctta gttcntacna tgngatcacn ctagatcata tataagaang 780
naaatatcnc nacagananc ttnatnaaat atanctctca tnnatnntga taanacacgc 840
tatntacgga taaattacta annntatcgc anataanaant cnangtgtgc aaanaaanaa 900
nacataccta catgncacta ncacgataca gactnntanc gatcttnacg ngngtcncat 960
ctatattttg tanantacna nacgananc ntncgaatac aatacaanca tatcnnatat 1020
tgtatnatat atattntata gaaatnnaan ngacttaang tgtcgatgtc aatcacntgn 1080
ctatatgnna ctganngnna ncaaatacan ttactacata agatatatnn atntaatata 1140
nacaatatat tacatacatt cnantatgna nacnngaant gtnaancact ntanncannt 1200
atgacacaat cgnaaatcat nctntatnac cgaannataa atntnatatn nngaatagag 1260
acgacactat aagatnanat gtagnctaann aanactaann ntannengtn acnnatatnt 1320
cntcgatnta actgttagtt nttannacnt anttannata tnantataat ntatngagac 1380
actcaaatna tatntacnnc ntnaacnnta atagtgncta natatntaat nntntgatta 1440
tanctannnn a 1451

```

```

<210> 2106
<211> 1509
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1509)
<223> n = A,T,C or G

```

&lt;400&gt; 2106

tntnnnnant	accntannn	atntecnata	nntnnannca	taattncaan	ntannntnnn	60
nnngnancatc	nnanntggng	gacgaaccta	nnacgcttnn	cnntatatat	actattatng	120
ccnnctnncn	nntatccnc	cntcttcnn	ctntnttna	aacntaaaaa	cccgggggaa	180
taanatnnac	acttecnncc	ccgtctaant	tnttaccana	acannantac	tcttncnacn	240
ttttttntn	cgaggtancn	natnttctac	naggggggnt	ttttttnant	anaaatat	300
ctnncccttc	ntaatntcc	attanntatt	ncanctnann	aatcttcaact	acattccntc	360
antccnannn	tanaagtcca	ncccnaaaacc	nangacntnn	accncnntta	aaacacgnan	420
agatantttct	nnaacnnata	ctntnctccn	antntnttgt	tcaatctatn	cagnatntcn	480
tancactcaa	cnacnccant	aannacntnc	gnatnatntn	tnataccant	ntacctaact	540
ntncacncna	ncacnttact	ctacatnnna	cttctcctcc	tctgtatngna	ncnataatta	600
canaatttac	ctctatccan	tgntttnncn	ngtnttttaa	ataanccttan	catattatat	660
naaannctat	ctatccta	ctatgcatnn	natactctatn	ncttccctcac	ccnaactatc	720
atnatnttct	ctacnancn	ttctaccnnt	acatgnnaag	annactaacg	tnatnactca	780
catcncctaca	cntaanncc	ntnancctca	ncccaannan	acnnnacaca	nncttacnta	840
tnnctancac	antnatctcn	ntacnaannt	tactctant	tctgagctana	cgatantcaa	900
ngtatnttnn	catactctcc	cncnctttt	tataattann	nacnngaant	cacannctc	960
aacnnaccct	aancctatn	actatcnacn	cgantntnnc	ctatntttgt	atncnaanta	1020
nncatctnca	gnacnctgc	ctaacncaat	atctctcctc	tntgtaanga	acntcactat	1080
ttatcacctn	annatancat	ttatanttag	naacnnntna	tanatatact	tnnctatctn	1140
nnennaccct	ancctnctat	ctacgntanc	nctcnncatg	ananttatnt	aanntanaca	1200
nnctacanta	cgnattgcan	cccnacnana	ntatactacg	atccntatgt	gnattccttn	1260
tntcccacna	ntnntnanac	tatcantatc	tattncgncg	nacaccacnc	naatncetca	1320
cctaacattn	ncacacaccc	ctncttttcc	catgnttttc	aaanatacat	cnnntcatat	1380
agctancgca	tntacngctg	cctctacnat	ctganggntt	atatgcaaat	nnatcatata	1440
cancntnatg	cnatatacnc	ncatanatac	atnctccatc	nnntatntac	tatntacncg	1500
atgcgccca						1509

&lt;210&gt; 2107

&lt;211&gt; 1314

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1314)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2107

tnnnnantnn	ntnnnnnnntn	nnnnntnnnnn	nntnnnnann	tentntntnaa	nnenncaatn	60
attcnacata	atactannga	tgctcnnttn	nnngaattnt	ancnntatct	ctcantatnn	120
antannanac	ntatntnccc	ccnctatct	tancnccnac	tgcatcannt	tntntntnaag	180
nanntcgaat	cggnnecgnan	ntnannant	attatggccg	ncnagnanan	actnaaccag	240
gatgtatngc	agaancctact	tctactcatn	natcaacntg	ncaannnggg	gnttttttaa	300
nnacccccatc	tnnacagggt	gacnataacc	anggettggtg	aagagcaata	ccaacaagat	360
ggctttccca	nagactgaac	ttccgtacnn	tttaccatcat	naatgcaaan	ancanccaa	420
atcctnggan	aatncaaaat	tataannaag	aacccttnaa	nctnttttat	ttctnactcg	480
tntngntnaa	aagtatnctn	ctcnncgacn	ntcttcanat	ttctttactn	tgntactttt	540
ntanaenttn	aatntcactg	antncgngnn	tnacntatct	ngtgnattaa	cttatntatg	600
tctntataaa	tcacantata	atgttatgtc	taatnggnaa	antttatag	nnntacataa	660
cttnnctnta	nnnctgtaac	agttntcage	aactatcnnt	tatctngctn	annctntact	720
ccntacnat	actaatanaa	ancctntct	nntaanacat	tcnntactna	aaganctana	780
tntntntcat	atnaattcta	acntngacta	cannatnaat	nnngatncat	atatcnaate	840
ntatacnatc	tcntcttcnn	nnaaanancg	caaatnanac	atatgtgtat	naaaatacnn	900
tatatatnnc	ntttacnnnn	ttctatcnta	taaatntnt	acntctaate	gtgggnatta	960
tatntatcnn	atctnccatt	angccenttn	ggntacnana	tattcnncn	accntcnac	1020

gntactanac	tanacatatc	tatntnccct	ctcntacgca	nattattnct	attcctcaga	1080
tantttcaac	gatgaggntn	gatacntnnt	nntttacgct	naanaantac	aacataaatc	1140
tctcntatcn	atgtntnnan	acaatcaana	cattntcnct	acttncgaca	caacaactcg	1200
ctntctcatn	actntnnncn	ctcactatnt	aatatananc	agannnnncn	tatcatctaa	1260
gcaccccant	tntnccatta	ntacttngtt	attacatcct	ctnctctctc	nnca	1314

&lt;210&gt; 2108

&lt;211&gt; 1456

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1456)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2108

nencncacnn	ttnacnnan	nnaacgacat	ctcnanntat	annnnngant	anntncacan	60
tncnnnnaac	tcnccccccc	cactcncccc	cnnntncant	ttaancancg	cactttctgc	120
cttaaaaaag	caccnnntat	actacagtgt	aaacantatt	tnnttnacct	cnantttggn	180
gcngncccc	tcnncacctc	atgngggngt	nttttttaan	ttcancatnn	ncecatntaa	240
ntatcaatat	cgnnantnca	cctcnanata	gttgtnattn	tctaacttan	caacnataca	300
ctacatacan	actnanacnt	cctagtgcac	ntanacnnan	gcatacnhnc	atnntatcgc	360
aancaacctc	ntctctngta	nnnnacngtc	atttnnnact	catatcctna	tctatacaan	420
aanncnctaa	ntntatatct	acgtannctn	tnacaaatca	ntaacnaana	tcnnacntnt	480
acatactgga	ctnntanctt	acnctctcat	tntctttcnn	tnaacatacc	gtantnnntc	540
gcaactatan	atngacatat	atncngtaen	ncannnttac	tntctcncaa	cgcatanhna	600
nanncanncg	caaaaanatac	gcaacgcatt	tnntnacgca	angcnatccn	atannattca	660
tnnctnaact	cntatcgcta	aactnattca	taactngatn	acttacccta	nnatctnacc	720
aatntatntg	ntcaccceca	nnncttnagn	atnatcaatt	ctnnnnnctc	tnnccncenc	780
tanagaaatg	nctttntaat	ctttncctnac	gacttaecna	atctatgatn	taanctctac	840
atcacnanac	antacannna	cctanncnat	tcanaagtan	atcntacnna	cgcgttagna	900
nacctancna	cnacncatca	anantcgtea	nacctatcta	tcgactcnnn	cgnacgtatn	960
ncacnencac	natcgcntna	cacanacnac	nacnntangt	tactaacctt	ctagatctct	1020
tcanaacnnn	nnnaactcna	ncatcgtaat	ccacntattn	cctntaccac	cnatcnatct	1080
ntanttcnaa	tcgnatctac	acntntactn	tacatctacg	natcnatca	antanacaan	1140
ntanntccnc	atantnctnn	ccaatgancn	aananaagta	ntangcnatt	nentcnttcn	1200
caacgttnta	tagntancnn	angtccntna	catagcagnt	tcnntctann	tnngatatta	1260
cnatnttanc	acntattatc	cctntcaent	tctattccnt	tnnaaatcnn	atncctatna	1320
tnannccact	tatcnnnccn	atgcactana	aacacnatnn	ncctctacnn	cnatncctan	1380
nannancatc	tatnacacnc	tnnacntacc	tntntttaan	tnancnctn	actnnnnccn	1440
cnnacnaaca	cannca					1456

&lt;210&gt; 2109

&lt;211&gt; 1107

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1107)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2109

acnttcggtt	ngaacaatat	gcaatgtgaa	gcggtcgcnc	gtgagtttag	taaggctgtg	60
tacactgact	acacactncn	ggnatgcatg	agcnacgtgt	gtgatgagng	ggaaatttgt	120

tttatatcag	tnatatatac	atatntataa	ctgatataaa	acanatgata	ntttgacatt	180
nganncnmnt	nnanaccatg	cngtccaana	gngctcccta	gnntntctct	gncatngtan	240
gaagaccgta	acctntnttc	actncnatgc	accttnaatg	caantcagac	ctatttccct	300
ccttgggggc	cccctnnatc	tgettccacca	nccttatttn	gaanggnaga	acanttcanc	360
aaanggtgga	ggnggganan	canngnnacc	ntectttnaa	ncnngaannn	attccctccc	420
cnngantnga	aaaancctat	tgncctcttc	taattaagna	gagntcanca	cgntnanacc	480
ttntncncta	ngntnaaaacn	nactntantt	nnncgcnggg	nttttcatat	nntacccttc	540
annctncacc	ccttcttnac	ntnctccnta	cnnctatccc	cacnatntcc	caatccctaat	600
ntnnatanna	antnagccac	gtcngctnat	cnnncacttc	acacaacatn	natctnchnac	660
ncacccacnn	ntntttntct	ctctcanctt	acntacatnt	catcnaanca	cantctnchn	720
aangaaatca	attcnannat	nnctcanctt	ncttntnttc	ntnnnanagt	tnnnnntcac	780
ncgtntaatc	tcatngtnt	nngactatca	gctcncanna	ngtgtnnnnn	cgacatctca	840
tcgtaacact	tatcngcnnc	ncnctctaan	ncnananaan	tancngtcta	tatcncnctn	900
natntntctt	acntntaact	cctncntttt	cntgatttna	gccntantct	nttnangnct	960
naatgnttca	tatatacatn	ncttttccgn	cntncaccta	cncctcaata	nncgtatnnt	1020
ctngntcanc	cnacatatac	taatntannn	ncntntntta	tatnctatat	tntctgctan	1080
ctntnattcn	acntnctctg	ntacgcc				1107

&lt;210&gt; 2110

&lt;211&gt; 1475

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1475)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2110

cccnaaccng	tttnttttnn	tantannnt	tnnccnannn	nnnnnnntng	anaantanac	60
naccntaan	ntnttaagca	annncnataa	ncgnnanatc	ntanncttan	cntangcnnt	120
tannntannt	naatngnang	ggcaaanatn	antannnttt	atnanncttn	ttaancttat	180
ttntncccc	cccganteta	cntacccccc	acttcntaan	cnnannnnac	nananaanaa	240
anaccngggg	ggctnatcac	nttaatgagc	nccngcatg	naatgtaaaa	ntccnanaat	300
nnttnctnatt	ttgcannagg	agcnananga	cnatatgcgg	ggggntntta	taannntttt	360
natnccccct	tactttaact	anntccnnnn	nnaacaatnt	nctnctcccc	cnatnntant	420
ncncannttc	tacnnnannt	nnnnctccct	tnntntcncg	nancntattg	nctttnnnnn	480
taanatnaac	tntattnatn	attanncnen	cgnnatatac	annccgcata	nacantntta	540
aatttnnttn	ntnttncttn	cctttntaen	acataacnta	tntatnctna	cntacaannt	600
atnaatntac	cnantaacgt	ctantantca	ntatntttca	tantcacact	gaetcngcnn	660
tattatanan	tcantantat	cgntaacatn	tangnataca	acgatcgat	catatcntac	720
nntctcntat	cactntgntt	ctangntact	ttanatatgc	ntaatantct	nantactnct	780
tatntcacgt	acnatatnac	ncntacgata	antataactt	acngatttnn	tcacntancg	840
tatnttatac	natcatnttn	ctctcaccac	tactanccaa	cnnanatatn	nntnaaante	900
tntttctaac	ttaagctacc	cncgacgnat	agnccgatant	atntananat	attcaaaactn	960
tnacnnntnn	cntnacatat	ctcacacant	ngnannctcc	tttttatgna	nctaanatat	1020
ncatntnnna	tctantatct	tatataatac	antatnctca	cactcatcta	ntnatttcan	1080
ncctntnata	tacctnttaa	nactctcnan	atgntatcat	cctcanccac	tctctnttac	1140
ggatatttcc	nnatncatcn	ntatgctaca	natacaangt	agtactatan	nacntanct	1200
nacgatatan	ttatgtancn	canatngcta	tntacnncn	anncncgata	gntacattat	1260
attnnccgta	actnaaactt	atacnaatnc	gctgntntna	tanactatcn	atatctanag	1320
cataactnnn	tattatntaa	tacnaagctn	tnatctcgtn	atgnatcacn	aaacctntct	1380
atantcacnt	natgtacnat	atctatctat	atctaannat	acnccaacca	cntntacgta	1440
ttctaaccat	ntctntata	agtttcanat	accca			1475

&lt;210&gt; 2111

<211> 950  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(950)  
 <223> n = A,T,C or G

<400> 2111

nnnnnnnnnn	ntcnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nacnnnnnnn	nnnnnnnnnn	60
gnantnnnnn	nantnnnnnn	ncncnntn	nnnnnnnnnn	nnnnnnnnnn	ccnccnana	120
nnnnccccnc	tcnnnnnnnn	nnnnnnnnnn	ttnaantaca	anttcggcac	ggaggataaa	180
catctttttr	ttcaggancg	ctgcgnacnc	taacnnnnnn	ncagggnntca	tgggattggg	240
taccgaggng	tgaggaggga	atctgcaatn	ggcttgntac	aagagaacac	gcccttttct	300
ctgnagattt	ccgccccaa	tcgtaccata	ctctttaaca	gggcacaaac	gtcagcaact	360
tcaagtttcc	tgtgaggatn	aacatccaga	gtttctaata	actaatctcc	atngtgcaaa	420
agaaaaggcn	taacctcagc	cccttnagac	agcttatgcc	angagaagtt	catgaggtat	480
tntaanaaag	gctgtngtta	ctgncctctat	ttctnggnga	gcaaggagga	agactgtnac	540
taatatttnt	tggaatacct	aatntgtacc	acacagtgtt	cccagagctn	taganatatt	600
aactcacata	attntctaaa	taacttgaag	aaggtanata	ggaattttta	ntccattttt	660
acaaantgaa	aaaacataat	gacagngatt	gggtgacttg	cctaangggc	acacaggcnt	720
catgangtaa	atancaaatt	tagcttttag	cctcagaatc	ttaantcaaa	agcccttatg	780
cccaagcnc	gcaaaggga	annaagaaaa	atccacggan	ggtnagttt	ggtngnaaac	840
ngantgaang	gntccntggg	gtgtaaaatg	gagtngtgga	acccctggag	ttatttcnaa	900
nttnttcttt	nttntctgaa	nacccccctag	ggccaaaatt	nggaatggcg		950

<210> 2112  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2112

antttcnttg	gctgcttatt	acgctcacta	ttatcaacag	caagcacagc	caccaccagc	60
agccccctgca	ggtgcaccaa	ctacaactca	aactaatgga	caaggagatc	agcagaatcc	120
agccccagct	ggacaggttg	attataccaa	ggcttgggaa	gagtactaca	agaaaatggg	180
tcaggcagtt	cctgctccga	ctggggctcc	tccagggtgg	cagccagatt	atagtgcagc	240
ctgggctgag	tattatagac	aacaagcagc	ctattatgcc	cagacaagtc	cccagggaat	300
gccacagcat	cctccagcac	ctcaggggcca	ataataagaa	gtggacaata	cagtatttgc	360
ttcattgtgt	gggggaaaaa	aacctttggt	aaatatatgg	atgcagacga	cttgatgaag	420
atcttaattt	tgttttttgg	ttaaaaatag	gtttcccttt	tttttttttt	ggaaaatgcn	480
aaantntttt	tcctntctga	tgggggggta	ntttttttgt	gnaaaaaaa	aaatgggttn	540
gttttttagtt	ttaaggggaa	atgccccctc	ccncaaagg	tttggaatt	atggggngna	600
gccttgggga	naaaaaggcc	ttttnaagga	accttncctt	tnaaaagcct	ntttgggctt	660
ccaataaang	tttganccca	aaaaaaaaaa	aaaaaaaaaa	aaaaaccctt		710

<210> 2113  
 <211> 815  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(815)  
 <223> n = A,T,C or G

<400> 2113

atnttttttcg	aattcgcacg	aggttgttgt	taccgtgtgc	cccgnngngaa	ngacggacac	60
tgtatgccac	natgccnatn	tttagngcat	tttcctgac	caaacaagct	ngattgtttt	120
cagctaacag	taaccccaga	tgagggttac	taccagggtg	gaaaatttca	gtttgaaact	180
gaagttcccg	atgcgtacaa	catggtgcct	cccaaagtga	aatgcctgac	caagatctgg	240
caccccaca	tcacagagac	aggggaaata	tgtctgagtt	tattgagaga	acattcaatt	300
gatggcactg	gctgggctcc	cacaagaaca	ttaaaggatg	tcngtttggg	gattaaactc	360
tttgnntttac	tgatcttttg	aattttgatg	atccactgaa	tattgaagct	gcagaacatc	420
attttgcnng	acaanggagg	acttccggaa	taaaagtngg	attgactnca	tcaaacgtta	480
tncncanag	ataaaaaagg	gacctattgc	agggcccnat	gggccttngg	cnacaanctt	540
gtcttcttac	cnttttaaac	naagtnatgg	aggtnggccc	ccccnttttt	ccggannttt	600
aaagcctgcc	cttttnnann	tnccntgggn	nttngccccc	canttccttg	ganaaccctg	660
tttgccctt	caanaaaaga	aaaccatttt	ttcatagaac	tngcctnctn	tttngtntt	720
ttngaggaaa	ttttttnnat	taaaataaca	ttcnnnaaaa	aangctnttt	agggggcctt	780
nntnaaaaaan	gccttttcg	attaccntt	tannn			815

<210> 2114  
 <211> 898  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(898)  
 <223> n = A,T,C or G

<400> 2114

ccnccetnecn	tngtnnnnn	nggegetnnn	tnnnngnnnn	nennnncecg	nngngngnec	60
gngnecngtn	nnntnnnnnn	tnngnctnn	nccgcctnnn	ngnggggncn	nngnnnnann	120
nnnnngggtg	ggngannnnc	tnctgtnnnc	ctnccngcnn	gnngnctent	nttccntttn	180
gngnntnecg	gncccccccg	gcnnnctnn	tnccccccac	cgctntent	ntttnnnnnnn	240
ntnnnnnnnn	tatnngcneg	tnaaaccgtn	nnctcntggg	ggggggggtnt	nttcatnttt	300
ctcennnenn	nnngggcnen	nccccccnna	nntgnngnecg	antnnnnnnn	nntnnnnnacg	360
cgagagnega	nnctntnct	cgctnctnn	tnngnccggg	nggcnntntn	cnttncgcca	420
tcnggggggg	nttttttttn	tgngnccag	ngcccnctgt	nanctnctn	ctcgtngggg	480
tgntgntcnn	ccggtctnt	ccctctcnn	nntctctant	tnegtttnac	cnttttcann	540
tnnnngntcc	tctnctnct	cncnccnnc	cctttgnacn	nctnnntnan	tnanctnnnn	600
tctnecgetn	gncgnnttc	cagtnnngtt	annccgtctn	cnnnccgcn	nactnccnag	660
ngtgntctgc	cnncttngg	tnccgncnnn	ttgccgnata	tnnnccnntc	nnnccnnttg	720
cnntgtcnnn	antntagnc	tnngcgnctn	gtannnnngca	ctccctccg	nngtngnenn	780
cngtaecngn	catectnnan	ntgcgtcnnn	ctcngannnc	ancnccnntn	tctntngcnn	840
tnnnnnncc	gntnannatn	tctctnngan	ttntnntcna	tancggggtn	cgnttncg	898

<210> 2115  
 <211> 1351  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1351)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2115

tccttangca	acgatgttan	tnncnatent	gcacatnate	nttactacac	atctatcttt	60
cnngcgtaac	tnctacagaa	tnntntantca	ccncatacan	ctantnntct	atgnccccnc	120
cnnetttacc	ccccccccnt	annannentn	naaacntgaa	nccngggggg	tnnttanttan	180
cccttgcccc	cccggtanct	nttatanaaa	aaatacgtaa	nantattnaa	gtttttnngtg	240
nctacnntnn	anccatntgt	gnnggggnnt	ttnttnnant	tcacgntcca	ccttttntna	300
acnncannct	tnatnacatn	annagnngac	acntcacent	cnacannaet	tnntngttat	360
ntttactaan	nnattganaa	tatcnctact	nattctaact	ggngnctacn	cttgngannn	420
antgncgnnn	nancacttcc	aannagaaca	ngntttnaca	acagtantgt	cnactacnnn	480
nantnatcga	tcactntatn	antnnacntt	ttcntttatct	ctanntactn	gacttttccct	540
acnanttcca	attacnntnn	annancntcn	ctnttactta	ntccttanca	ctananatcn	600
cncacaacna	ntacacnaaa	taactntacn	ancgncntat	taantaagct	aaggaccgna	660
acnatcgacn	tatanncacn	ctacnttnta	tnacnntct	tnantaacna	aatntancat	720
aggcganagg	natctacact	anaacncatat	ccttggtccaa	aagataccct	aatggnttac	780
gctacgttnc	gatctccaac	ntaatcttat	atangntata	catctcttnt	cacgatacta	840
ctntacgtat	acanattgct	cgcnaacttca	cgntatntca	ctnaagntat	gccctnttct	900
ncatctgntt	atatanngcn	attcaaattn	cngctctcnt	naatgtaact	aannttncgt	960
ntcgattgnc	acncttannt	agcntatgnc	aatctnntnn	tnnntcatat	nttgacacnn	1020
ancnttgga	tatctntaat	tttgatcacn	tatnttnaat	tangtacgca	ncgnaatgtc	1080
ttctantgta	cgtgctataa	tnatnggnc	tgtaccgtna	ctantgtntc	caatttatct	1140
cacatatana	cactataten	aagtangntn	caaatanatat	ntacngtann	tnccctttacn	1200
ananatnact	atcctactan	nattatacta	tttaannngac	antatcanct	ntnngnacnc	1260
nacgaagcnc	nctatacna	ntacnttct	attacctatn	ntctcacct	cctactcatc	1320
naaantanc	atgntacac	angnaaangc	a			1351

&lt;210&gt; 2116

&lt;211&gt; 705

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(705)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2116

anttnatcg	ccgaggcccc	tttgcaaaaa	tgcagcaaaa	aagttactta	gtctggctgt	60
ttagtagaat	ttacctctac	tcattcatca	gcctctttat	atatatgatt	ttaagtcttt	120
tcattgcact	gatcactgat	acatacgaaa	caattaagca	ataccaacaa	gatggcttcc	180
cagagactga	acttcgtaca	tttatatcag	aatgcaaaaga	tctacccaac	tctggaaaat	240
acagattaga	agatgaccct	ccagtatctt	tattctgctg	ttgtaaaaag	tagctatcag	300
gtttatctgt	acttttagagg	aaaatataat	gtgtagctga	gttggaacac	tgtggatatt	360
ctgagatcag	atgtagtatg	tttgaagact	gttatcttga	gctaattgag	acctataatt	420
caccaataac	tgnttatatt	tttaaaagca	atatttaatg	tctttgcaac	tttatgctgg	480
gattgttttt	aaaaaaactt	taatgaggaa	agctattgga	ttattattat	ttcttggtta	540
ttttgccatg	gctttagaat	gnattctgna	tgcctctctt	ttgctctgat	ctgggtgctct	600
gctattctga	tgggcaactg	nttaatagtg	ggaaacaatc	ctgggctgnt	gggctttggc	660
aactcagacc	ctgnttggn	ctctcaggag	tcattcttgaa	agagt		705

&lt;210&gt; 2117

&lt;211&gt; 737

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2117  
 aagttcaatc ggacgagacc cttcttgctg tatctccggt gtgtatcagc tctccaactc 60  
 tatgtcataa ttcagttcat ggggatcttg attacccttc ccttccacaa aatattacac 120  
 tgattggtta tatcgatgac attatgctga tttgacctag tgagcaagaa gtaggaacta 180  
 cattagactt agtggaaaga catttgcatc agagggtagg aaataaatat gactacaatt 240  
 caagggcctt ctaccttagt gaaattggta gggacccagt gacatggggc atgttaggat 300  
 atttcttcta cgggtgaagga taagtacttg catcttgctg ctcttaaaac caagaaagag 360  
 gcacaatact tagtgggcct ctttgggttt tggaggcaac attttccaat ttcattatgt 420  
 tacaccagcc tgtttaccaa ttgactcaaa aagctgctag ttttgagtag ggcccagaac 480  
 aagaaaagag tctgcaacag gtccangctg ctgtgcaagc tgctctgcca cttgggtcat 540  
 atgatccagt ggtgtttcaa tggcagtgcc aaataaggga tgctgtttgg aagcttctgg 600  
 caggtcccta tangtgaatc ttgggttaag atttttagagc caaaaccggg ccctttaccc 660  
 aacaaaataa ctagtctttt ttttgagaaa acaagcttct tgggcctgct actggggcct 720  
 taataaaaan tggatnc 737

<210> 2118  
 <211> 738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(738)  
 <223> n = A,T,C or G

<400> 2118  
 agttcntttg gaacaatatg caatgtgaag cggctcgtgtt gtgagtttag taaggctgtg 60  
 tacactgaca cctttgcagg catgcatgtg cttgtgtgtg tgtgtgtgtg tgtccttgtg 120  
 catgagctac gcctgcctcc cctgtgcagt cctgggatgt ggctgcagca gcggtggcct 180  
 cttttcagat catggcatcc aagagtgcgc cgagtctgtc totgtcatgg tagagaccga 240  
 gcctctgtca ctgcaggcac tcaatgcagc cagacctatt cctcctgggc cctcatctg 300  
 ctacagcagt ctttgaatga gatgattcag aaggggaggg gagacaggtg acgtctgtaa 360  
 gctgaagttt cactccggag tgagaagctt tgccctccta agagagagag acagagagac 420  
 agagagagag aaagagagag tgtgtgggtc tatgtaaatg catctgtcct catgtgttga 480  
 tgtaaccgga ttcattcttc agaagggagg ctggggttca ttttcgagta gtattttata 540  
 ctttagtgaa cgtggactcc agactctctg tgaacctat gagaaccgcc gtctgggccc 600  
 cgncatgtnc ttancacaag gggggccnc cgttttgagt gaaggtttct tganctgctc 660  
 ttgaaataaa nccttgcttg gctgcttggg ccttgggcnt taattcaaat ctattgaatg 720  
 cttgttgncc cacgtttt 738

<210> 2119  
 <211> 685  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(685)  
 <223> n = A,T,C or G

<400> 2119



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ttcataaggg ctctagaaaa aacgagttat tcacaccagc atcatcttaa ctaacattct 60
gaactagtta gtgcagcttt tcatttgtgt gtgtgggttg tctcataact aggttgagtt 120
tttctcctct gctgaggaaa cagtaccgaa gttctttttc ttgtggcatt tgtattataa 180
aaacttggtg tgggggagga gcacaaaact ccagcccact gaacctctgc caattaagat 240
ggtgttgggt taggttacat ctgggtactg tcctgggaaa atcattttta tagagatggc 300
cttccaagtg gttttaaaat ttactgaagt ttttaggtca attatgtatg ttgactaaat 360
ttacaaataa acttgtttat ccaactaagt gtccaaaacc taaattgaat gtactaagtt 420
ttcacatgtc ccattatcta gnccttgnat actaatgttt tgaacttaga tcatttcang 480
tggtgttttg tggataaaag aaccttttat ttataaagaa tctgtagaaa gcatgtgaac 540
aagctctctg cttgattaag angccataat agtgctgtat ttgcagtngg ggctaagaca 600
aagtatatta ataaagcttt cccccccca ctccggttcc ctantgnana acccccaggt 660
gnanaactca gtcttaaact tcagt 685

```

```

<210> 2120
<211> 763
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (763)
<223> n = A,T,C or G

```

```

<400> 2120
agtcnaacgc gagttnncta gcannttncn nagcaatngg catgncatgt agagctccna 60
ngatttggtta ccatcctgca acaggagcca gaggagaata tgcctcaatc aaaatcaggc 120
taaaaaatttg tttcaattct gcgtgtgagc tgggacctta agtctttctg gtcgctatct 180
ggtaggggac caaatgtggc cagtcacact ggaaaagttt atttttagatt gtccactttt 240
gtgacatgca ctaggatctt ttcattgtgga gagttcattt tttccctatg aagaaagaga 300
ttcaattagt ttattcattt tgtaggtaat tttgagggca ttggggaaaa cagaagtagg 360
tggtccctcg aacaacttgt acaataaaaat attttggcct caatttgaca caaatgatg 420
ttgacattgc tgcacataag tcccatggaa acttattatg ttataaaca caagagacac 480
tcttagaagg gaataccttg gctcctttnc agtagaagtt ccgaattctg gagaaacatt 540
cgactgcag ttttctagca atgagatatt cgattcaagt ccttggagtg tatggggggg 600
tttcaagttt ttgnttggag ttggnggctt tttttttgaa aatnccatta gngggtagna 660
aattttcaaa gaatgggncc ccagtaaaac cacttgggcc cagtcttttt tggacttcaa 720
gtggaaaaaa aaattggggg ttcccngggg ggaattttcc ctt 763

```

```

<210> 2121
<211> 816
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1) ... (816)
<223> n = A,T,C or G

```

```

<400> 2121
agannmagta gaagggtctc tttcctaaat ccttgacgat tgacaacacc catttttcct 60
tttgccgacc ccaagagttt tgggagttgt agttaatcat caagagaatt tggggcttcc 120
aagttgttca ggtcctctga caccttttgg tatcggtaat tttactgatt tgtgtagaat 180
gtcagttgta ttttaccagc taatatctag aaatgctggc aagaggggtt tactccagct 240
ttagattgta ggtatgttag cttttttcat acagtgtatt aaatttactg agtcagcttg 300
ctgaataaga cagaagccca agaattttta cagtgtgtag ctttagttgt ctaaaagtta 360
ggccttcggg cttcaaaagt tagtggtcat cgaaaagcat taatctttgc agtttcaggt 420

```

acaacacatt	ggntttgatt	aaggatgggg	atggggccct	ctttttgcag	aatggggaaa	480
agtattgaca	ggaatttgag	agctattggt	angcccagtg	gtataaaggt	attgtgaaaa	540
acaagaaatt	aaagttantt	ggtcttgnaa	gtggactgga	aanccatttt	aaggctctta	600
tcaaaggnc	taaaaaaatt	tgggtaaaaa	aatggangtt	ttgggtaaat	gccccaaaatt	660
ggtgggcca	gtngggaacc	aattattttt	aaatttttaa	aaattttatt	ttaaaattgg	720
gcattaaagt	taccttaagc	ccccagttta	ttttttttta	aatnaaaaaa	ggttttattt	780
nnntttaaacc	naaaatgttc	aangtttgcc	antttt			816

&lt;210&gt; 2122

&lt;211&gt; 712

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(712)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2122

aaatgcantg	tttgaacctg	angaaaagtt	aaagtgtana	aaatattgnc	ttgccgaagg	60
atttttgcagn	cctctgtcag	taacttccat	tgattaggca	gacatattca	ggtaaaccct	120
aatcattaaa	aaaaaattat	caatgtagaa	agtaattccc	ttttttctct	ctgagatata	180
cctcaatcac	acacttcccc	acccccactt	gaaacagacc	tcttcacttg	tgtttttttt	240
tcctgaggtg	gagtcttccc	ctgttgccca	ggctggagtg	cagtgggatg	atcttggtct	300
actgcaactt	ctgccacctg	ggttcaaggg	attctcgtgc	ctcaacctcc	tgagtagctg	360
ggactgcagg	cacgcgccac	ctgtattttt	gtatttttag	taaagacggg	ggtttgccat	420
gttgcccagg	ctggttttga	actcctggcc	tcangtgatc	tgcccacctt	ggcctcccaa	480
agtgtcggga	ttacaggtgt	gagccaccgc	acctggccaa	accgnttcac	tttgtaaaan	540
aaattaaaggc	taataaaaaa	gngtaagtt	ttttganaaa	atgaaaattt	taactttaac	600
ccnttttcac	taagtaaaat	agccacaatc	ntcaatttct	tccctttggn	aaaaaggggg	660
gttacctact	ggggccctac	cctcatattn	tattgaaaaa	agnaattttg	nt	712

&lt;210&gt; 2123

&lt;211&gt; 802

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(802)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2123

actttacaat	ccnacgaaat	naactcacta	ttatanacan	ngagcacngc	nacnatnagc	60
agcatctagn	tgacagnctac	gtncatttgag	aaggaggtct	tccccattat	ggccaaggag	120
gggcagctat	atgccatgga	gttacagggc	ttctggatgg	acattgggca	gccaaggac	180
ttcctcactg	gcatgtgcct	cttctgcag	tcactgaggc	agaagcagcc	tgagcggctg	240
tgctcaggcc	ctggcattgt	gggcaacgtg	ctggtggacc	caagtgcccg	catcggccag	300
aactgcagca	ttggccccaa	tgtgagcctg	ggacctggcg	tggtggtcga	agatggtgtg	360
tgtatccggc	ggtgcacggg	gctgcgggat	gcccggatcc	gttcccatte	ctggcttgag	420
tcctgcattg	tgggctggcg	ctgcccgcgtg	ggtcagtggg	tacgcatgga	gaacgtgaca	480
gtgcttgggt	gaggacgtca	tagttaatga	tgagctctac	cttcaacgga	accagcgtg	540
cttgccca	agtctattng	gcgaagtcaa	tggccaaaaa	cctcgtatte	atcaattggt	600
gaaaggggna	tgccaatggg	gggcttgggc	ccgaaacccc	ccgggttttt	cccatttcaa	660
accaaanggg	ggaaatggct	tgggcccttg	acaccaatcc	agaaaagaac	cccttggggac	720
cttgggcaat	ttaattttgg	gcctnngggg	ggggggccact	tgggggttgg	aaaacctttt	780

aaaanctttt ttttgggnac nn

802

<210> 2124  
 <211> 1508  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1508)  
 <223> n = A,T,C or G

<400> 2124  
 cnaancannn aanncnnnct nntcctnnnn cncatnnnnn tcncnatann ctnnncannn 60  
 canncnannn nnnnnnnann nngtgtntcn cnanncanan agggncaneg acncnaccnn 120  
 ancnncantn atntnnnant ncccccccn tanncanccc cccctcntn nnnnnnnnna 180  
 natgncgctt atcnantccn ngggnnnttat atnnnacnng anaanccgaa gtcgatagaa 240  
 atgaaaggcc tgaaatttgc acgaangcat tccatgtntt ttatagnagg cnaaggggag 300  
 naaatntttg nggatgggag tacaaatgtg ccttngtaaa atatgttgna aanggatcat 360  
 ttcagaaccc ctngcnacnn cgtgncanac tntcannccn nnnattaatg gaatttncca 420  
 nctggtctcc ncnnngcncaa ncaactggcct nngnatgntg gnnncacnng nccgngggccn 480  
 tatttggcac nnngaaggcn annaaaactn tntnncacac ncccnnnact cntnctagt 540  
 nggaccctt tnncccnncn annagnggca cncgtaact antngnnntc nnnagctcac 600  
 ccacactnan ccatnacnnc cacaatatnt anggtgnnat tagatgngat aagtntctc 660  
 actegatcta atctnncant cncatannt tcgaaaagan antgctngan anctcnanat 720  
 gcanactaaa tnnncanacg gtcatanana nctcactgtn tanctcgctt cgtctanana 780  
 ccgnanccat tcnnatcant tacacatngg aannaacccn cccananngt naannncata 840  
 cgggnggacg gggtaacacc cctctcttc acntatnaat ngggnnaaac cnaaatntta 900  
 tccaaaanan tttttcttaa tngtctntcn nncgntnnac atngaaatgn tnagectcng 960  
 ataagtttna tatnactga naanaanacg ngactatncc nttcnacacn tctcntanna 1020  
 tcgcgaaang gncgaaaaaa tactcgtnnn anacgaatan canncgctat gataccgnac 1080  
 gncacnannn anncnntgt aanntttntc tcactctnct gnccacataa annagatnta 1140  
 actancatnt ncaactnagg gaaatgttaa gnnacngnng tcaancgnaa acnttgacgg 1200  
 gnggcagtcg tatattaaag aatnnanann gtannnctnn tagntacanc nccactctcn 1260  
 ggcganacga agaantnatt anaaaancna cagatngnna ctataatgta aattanatcg 1320  
 aacnngcac gcggcctcna cgttagtntc ctctctntnn tcnatggnta cncacgtnat 1380  
 cttactgaca cnnntantaat tccnnntntc tccagccnaa ataaccaacc tatntttatc 1440  
 ntccatange tcancagcna tgcttatcgt ctnnccatctc aaaccganca tanctgnagc 1500  
 cntcnccg 1508

<210> 2125  
 <211> 805  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(805)  
 <223> n = A,T,C or G

<400> 2125  
 tanccttnaa ctcttgcctt tttgcagatc nnnnnnnntca attcggnacg aggtcagctc 60  
 gggcaagccc tccganaaga acctctacgc cgacatcgac gccgtttnnn nggcnctgag 120  
 cncocgggtat ggctgtgagc ccgagaacat taccctctat ggtcagagca tngggactgt 180  
 cccacaggtg gactnggect cgaggtatga atgcgcagcg gtaattctcc attccctctc 240  
 gatgtctggg ttgcgtgtgg cttttccgga taccaggaac acatactgct ttgatgcttt 300

ccccagcatt	gacaagatat	ctaaagtcac	ctctcctgtg	ttggcattca	tggtacagag	360
gatgaggcca	tcgattttctc	ccatggccta	ncgatgtacg	agcgctgtcc	ccgagccgtg	420
gagccccctt	tgggttgaaa	ggggccttggg	cataatgaca	tagagcttta	tgcaacaatac	480
ctagaaagac	taaaacaagt	tcatatctca	cgaacttctt	aattcctgaa	gacaacaact	540
tggatcttac	ctcattttact	gngaacaaga	anantcctct	gttttgcaca	tgctttaact	600
gggtagctgn	aaaaggcttt	gataccatga	aaaaatgccc	aaccctttag	ggggntctaa	660
atcaaaagac	cttgatgaaa	tctcaagtct	ttttgtattc	taagangngg	ggctntgntt	720
aattcncaca	aacacgttaa	aactggaaca	gtcngngaat	tcccnncctt	tcattaccct	780
tgccaggaat	ngggaatgaa	aaccn				805

&lt;210&gt; 2126

&lt;211&gt; 882

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(882)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2126

tancctttca	actcttgnet	tttgcangat	nnnatnnncc	nnttnnnntt	nnngtcggat	60
ggtaaatttc	agatttttgc	ctatagaggg	aaagttcctg	tggttntnag	ttacagacct	120
gccaggggag	tcctgcagcc	agacaccctg	tccattgcta	gccatgcac	attaccaaata	180
atatggaccg	catggcaagc	cataaccccc	ttgggtggagg	aactgaatgt	cctacttcag	240
gaatggcctg	gactgcacta	caccgtgcac	attctctgtt	ctaagtgcct	taagagagga	300
tcgcccatac	cacatgcttt	tccagggaaa	tctgctgtga	tagagaactg	cgtaacaggc	360
cttttctgtg	agcgctcact	catacattat	gcacgacgtg	gctaagatct	ttgaagcgca	420
tggagacagg	cacatctctg	agaggggagt	tgctgagtca	gcccanaaccg	gaaggagtgg	480
cagagatcat	ttgccccaa	aacggcagcg	agcgagttaa	tggtgcctng	gtttaccac	540
ccacgcccga	ctgtgaatca	agccccctgg	ttccaaagaa	ngaaattggt	gggtgcaaaa	600
agccacanga	aaacccagtg	gaccgttttc	gnnggcctgn	tggaatttn	tcccattggg	660
annaaaaaag	anaaaagcnat	tnttgaacca	ccctnggaac	caatntnttt	ttgccanccc	720
ttgggcaaaa	accccttttt	ggnaaacttca	acccccaaac	gggggtttct	gggggaaacc	780
ttngagttgg	nacnaaacgc	nttgcccttg	caagggngng	gccttttctn	ngnacaaaa	840
ttggggggaa	aaaaaggctn	gggggaaagn	gggggttttn	tn		882

&lt;210&gt; 2127

&lt;211&gt; 1222

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1222)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2127

caagnngggg	ngaggggggg	ggnaaaaaatt	nnnnnatnt	ttccaaaaac	cnaattnnct	60
ncccgaaaag	gaaatttntn	ntnccccca	acanaaaaa	anggtttttt	tnntntcnn	120
nnnnnnnnca	ccaaccnnn	ncnnncnaca	nnccntngnn	ngnecgnccn	ngnccngng	180
gggggggttt	tnntcncaaa	ntncccnac	accgggggcc	cancgttaat	attgtcgnna	240
aaantctttt	nananncaan	gnngggggcnn	atntnannca	gnnecngagg	agaaanaanc	300
nnttaactnn	cacanaaaang	aggtctctcc	ancgtgcnc	nacncccc	acngctgtna	360
nttggncccc	ccccccaaa	ngaccccccc	gccataatcc	tgcccnaga	aaatacttcc	420
cnnncgnagc	cattccccat	cnctttcncc	tcngantcc	cnangcccn	angngantt	480

ttanantccc	ccaggttaagg	tctnanatng	annccncnag	aatggngngna	ccccctncc	540
cnggttggga	gnnacttntn	nngnaanggg	nangnacccg	gggaaanccc	nccnccncc	600
agccttggcc	ataaaaaccg	gccnaaatcc	angnntntcn	acccttccnn	cncannaaga	660
aaaacttcta	aanccccena	aanaancanc	aantcctnat	ggccccaaaa	nannnangcc	720
attaaccccc	cccnaaatth	ntecgetcac	cccnggngcn	gnanatttaa	nccacccaat	780
aanacnnccc	cacgnccctt	cnggggggnc	ncaaanang	nggggnga	cntgnaaaaa	840
aaaacntcc	cccncncg	ccnaancggg	ggnaccnna	caatantcct	ccgcccanta	900
cannccctc	cnnatantcc	cccccgcnt	nnaaacnccn	canncgcgac	canaccncca	960
ctcctctctc	gannacaccn	gntnnggtgc	accgcgcaaa	accnccnna	cataaannca	1020
cacccccccc	cnactctacc	ccccaccact	catnatnccc	netccancnn	cnctcccccc	1080
ccnttctcat	ngcacncccg	cnatacgna	catcncgaa	ctatgncgng	ncccccccg	1140
tncacggacc	cngccccatg	gancccccct	agatcnagga	cncccccccn	ccggaatctc	1200
ccccnggtnc	naacaccccc	cn				1222

&lt;210&gt; 2128

&lt;211&gt; 789

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(789)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2128

ntaatccttt	caactnctng	nnetttttgc	angatnnnnn	tnnnnacgaa	ttnnnnnnncg	60
agagtagaaa	tagtctttta	tgaaatnnta	tacttatgga	aaatatatga	ctggtatatg	120
attccttttag	aggaagaaaa	tttcaattht	cagattcaaa	ggaagcacc	ttcctagtct	180
atatatatag	taagcggaga	actagttht	cagtgtcat	ttcaggtctt	cagtaagtgt	240
gtatgatgat	gtcagaagta	ttcattggct	cactttcaaa	tcactgaaaa	ttcagccatg	300
ctaaggttgg	ctattacgtg	tattagcgtt	tccaagcgag	tggtcttggc	tggggtgaga	360
ttgtcagctg	tctgttagga	ttagtccaaa	caaacatggt	gcaaatgggt	tccaacaaca	420
gcgacttca	agggtagctt	cataattctt	tctgccagaa	cccaaaaaac	aatactcttg	480
agctactcag	tggtccaatt	gttaaaaaatt	tcttgaaatt	ttccttcatg	tattcaaagg	540
ngaaacataa	agatctagaa	ggatgggtgt	gaaaaagtat	ggactttata	gtatctagtg	600
ggcattttca	ttgagcccaa	atgataaatt	ctgtttccaa	gtcttttaag	tgaaaaaaaa	660
aaacctctag	aactatagtg	agtcgtatta	cgtagatcca	gaaatgataa	gatccattgt	720
gagtttggac	aaacccccact	agaatgcca	naaaaaatgc	ttattgggaa	tttgngatgc	780
tatgcttan						789

&lt;210&gt; 2129

&lt;211&gt; 1481

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1481)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2129

aancnccnna	cnganaanga	nannacnna	ccgacgcgan	nccggngcga	ngnnnnnacna	60
ngnganacnn	acacacacnn	acgcgcngang	aggnacncgc	ncnggnnaga	aanangnaga	120
gngngcanga	nncacgagng	gnnangacag	ggnaancaca	ngcgagcang	nncgngcaca	180
cacgagaacn	cacnnnccnc	ccngcngcac	ccctaagngg	aaaancccc	ttnccaaaaa	240
annnccnggn	nnnagnnnna	nacacngang	aacacgaagc	acgncccccc	acancgcac	300

angagcagcn	nnancagnca	aaacnannaa	ncngnncagn	cganncacgc	naaggcncna	360
gnanncnaaa	ccgacaacaa	cacnanacaa	actaanaaaa	aaaacaacaa	ccnncgcnan	420
gnacagaann	anagnaaana	naacaanaaa	naagannann	gaacacngaa	cnannngcan	480
caagcnaaan	aanaganann	ccagnanccn	cagcncgnaa	caaganngga	nngnagnaana	540
gccannnggn	nnnannanaa	ngcgaaacgg	gnannanaag	aaacnngnng	nncnaangaa	600
aaancacagc	anaaccnnaa	aanaanaaga	aacgggnang	gaangcncan	nncaaaaccg	660
ggangncann	gcggaacaaa	ncnacccaacc	actacgggga	cangncancg	natacangcc	720
nganacanan	gcngnanana	ggcgaaggcn	cgcacgagga	ancnaaaaca	cnagnaana	780
ngnaaaagaa	annnggnaca	cacngaancn	nagnanaaaa	aaangcggga	natccaacaa	840
nagccacgna	nntgnnggaa	ngnannannc	nnagcgaccg	aaaacnannn	gcacgggnca	900
gtnatggaan	gcnagcannc	cacnntgnnc	ccannncnnt	cnaccnngn	aagntgaanc	960
ngntcnaacg	aancacgtgn	aggnnctggn	cnangacnca	nggcacatca	cacacagctc	1020
tccacgaata	ntctgagaga	cagaagcggn	aaaanaccnc	gcncaacnca	cganaaanac	1080
ncncganang	acgaccnnaa	aaacaanacc	gcggaagncn	agangacgan	nangggngac	1140
gcanntgncn	ccnacgcagc	acgnanncgc	naggngacga	nggaccgaag	cacgacaanc	1200
ncgacaanga	catgggcggg	agccacacna	cngngngcgg	gggaaaaaaa	aaaaaaagac	1260
cangcacacg	ggngggcgac	gaaacagcna	ggnggggana	naannncnaa	gaacagngac	1320
gcaagaaaaa	nncgngnggg	aaaantacaa	ctcacgatata	tgaaaccggn	ggaggggcaaa	1380
acacacaacg	caccnnaaag	gaaacgnaca	cgangggggg	gaggaaccac	aaaacatcac	1440
acaaaancgn	ngggngagcnc	gacaacaaaa	aaaangggng	n		1481

&lt;210&gt; 2130

&lt;211&gt; 1153

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1153)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2130

gncangngag	gcacgcgcac	gnngggcncan	naagnngcgn	nggggnannca	cgganngaana	60
nnngggggann	ccnnncnnnc	nncnngcnaa	ccttgcactc	cggctcnnga	ggaggnccca	120
cgccccnagc	ggcacgagga	gaagcncaaa	agcncanggg	ccttnnnaag	gccccnnang	180
gaaccagagn	aggggngngg	agganncnna	nagaaannna	aaaccgggag	gcgncncnca	240
aacggcancc	cggnngnacc	cgncccgncg	aaaacngaac	caaanngnag	gcgggggaaa	300
ccccganaac	nggaaacggg	ggaannanaa	acnnncgna	ncngganagg	cgcnngggca	360
caanaaantc	naaacccntg	agggaagggg	gccnnncnng	tnnaaancaa	acanaagggg	420
ggnnnaaaan	ggggggaanc	cggaaccccc	cncacgcngn	anggcagngg	gnngangnac	480
nggggaaaaa	cccccccccc	anaacncnag	gacncncgtg	ggggcccaac	anaacncanc	540
ccnggggcgn	angggaaaaa	naananaann	nnnagagggg	gggggcgcga	cgcgaaannn	600
ncannnngcn	cgcgggccan	ccnngggggg	aantccccga	cacnccnngg	ggaaagaanc	660
ancctcctgn	annngnnngg	cccatgnggc	aaacccccac	tgggtaannc	gngcnaaccn	720
ctgatngggg	ngggcccaaa	taaaaaacca	ancnaggggn	ggggcccagg	aaccagang	780
gtaaaacagc	nncttaaaaa	aaaatttgaa	nncaggggan	ttnggnntaa	naaccaaaaa	840
agncnctagg	aancncgggc	gnacgggctn	anccacncg	nagaaaagga	anctcacngg	900
ggaacnanaa	gcgaatcccc	agaanaaaaa	aaccnncncc	ngggcaccca	aaacnnggcc	960
nggnctataa	aaaanggggg	ccnggggcta	anaggaacaa	anncanntcg	gggnnanggg	1020
ggnnnanaac	cgaaaggaag	aaagggcngg	ccccaacng	ggangggggg	nnaanancag	1080
gtagatcaac	cnactngggg	gnaaaagggg	gncagggacc	tctangnnag	ggncccnann	1140
cggggggaag	ann					1153

&lt;210&gt; 2131

&lt;211&gt; 779

&lt;212&gt; DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(779)

<223> n = A,T,C or G

<400> 2131

gnantcnnnn	caggatgcac	gggcactttg	gaggaccnag	cggccactct	gagtaagatc	60
atccaggtgg	cggtggaact	gaaggattcc	atgggggacc	tctattcctt	ctcagctctc	120
atgaaagccc	tggaaatgcc	acagatcaca	aggttagaaa	agacgtggac	tgctctgcgg	180
caccantaca	cccaaactgc	cattctctat	gagaaacagc	tgaagccctt	cagcaaactc	240
ctgcataaag	gcagagagtc	cacatgtgtt	ccccaaaaca	atgtatcagt	cccctgctga	300
tgccgcttgt	gacgttaatg	gagcgccagg	ctgtgacttt	tgaaggaacc	gacatgtggg	360
aaaaaaacga	ccagagcttg	tgaaatcatg	ctgaaccatt	tggcaacagc	gccgattcat	420
ggccgagggt	gcaagacagc	tcccggatga	atgctgagag	gancctggca	aggttttcaa	480
cccagatgaa	ganntgaatt	gaaatctgca	agactgaatt	ttnaaatgcg	attgctatgg	540
ggcaagcaaa	aggtgcacaa	gtcatcagac	nggagagatn	ttgagnanat	tcaaccagg	600
attttaactg	ccnctcgcg	taaattngga	accttcttct	tgtaaancag	gcagaacttt	660
tgantaactt	ctcccagaaa	ccctttaaaa	tattntnttc	aaagtttccc	ccaaccttca	720
atntttgngg	aaagcntact	ngnnntcgnt	naaaatnnca	ntnggccaaa	anttcennn	779

<210> 2132

<211> 826

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(826)

<223> n = A,T,C or G

<400> 2132

nctaaacctt	tnaatecng	ncntttgcgg	annnnnnngnn	angaantnnn	nncagattnc	60
actggaatat	nnaaaaantt	tncttttaaa	ctccctatag	gtcaangntt	ttngtttcca	120
tntatacggc	cataatcntc	catagctnag	ntnatatgcc	attggtgnat	tanaagggan	180
caaaaanccta	nggaacaaag	tagncttggc	aagttggcag	tttgtgccct	ctcagctggt	240
taacttatgt	aatggatgtc	cgcacctgaa	aacactataa	aaatccagcg	gttgntnaaa	300
aagnccatnc	gtcactaatt	ccatncaggt	tctccaaccn	cttcttgaat	atcattgccca	360
ccattttttac	tgttagaata	aagaggcgac	accataaagc	cctgctgaca	atgagagtng	420
gntcaggaca	nctgtgattg	aaatatggcc	gctattttaca	gtnttttcagg	ggaaangtaa	480
nacnctcca	tgnaaantaa	agagctnaag	tgggtctaca	gttaaagtng	acatngcagg	540
gacgannata	nttttttaaaa	cnacaatttc	gntgctaaaa	aagcctncta	ggcccnngcc	600
aaattaatgc	agtnanaacc	nngggggttc	caaaaangga	antatcacc	cntnctttaa	660
aaaaangctt	aaccccccca	tattccantc	ttcatcanac	ccttgntnnc	cntctggttt	720
aaaacgnnaa	nccaaaccct	gggntggnt	tgncnaacc	aaacccccac	ccaaaaagac	780
cgaccctggg	tcctatngnc	aaanaaance	ccctttttca	tttggn		826

<210> 2133

<211> 868

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(868)

<223> n = A,T,C or G

<400> 2133

antcngactc	ttnggaaaac	ttcncnnntt	ttaggaaaaa	anccccccna	annnnngggan	60
gnngggnnncn	aagaataang	angtnggccg	gttttnnaac	antancccn	tnngnanggg	120
cttnnnntttt	ntnggggnat	attggnnacc	naangggcng	gnngggaccn	aaaantgggg	180
gnaananaaaa	cnnaancnc	ggttttggcc	ttncctgggt	cccttaanna	ttncnggaat	240
gggntancaa	aatnggnngg	aggcttntng	nngttaacaa	atggtaactt	tcaagagact	300
tttagaggga	aaaaaataat	ttaaaataac	tggcaaaactg	gttcaannnn	ncccccnant	360
ttttcacgng	cataaaacccc	ttttaaaaag	gnaaatTTTT	acactatTTT	ggtngttaaa	420
aaggggaggca	tttctacttt	ccttngaggt	tttnggtggt	ggccaaaacc	ttaaaaaaca	480
ttttcccttt	ttnggggaacc	atggaggttn	ataaggttta	tttaactTTT	tccttttacc	540
atngggttat	cacctTTTT	aataaaaaaa	tccaggattt	ttttcaagng	gggccttctt	600
ccccnggaat	anttaaaca	ggaaattggg	ttggnggtta	acctcaaaag	gaaattnggc	660
ttttttaata	ngaacttggg	atTTTcaaaa	tttctttaaa	ggnttcagcc	cttttnccct	720
tatcaaaatc	cacaaaattc	atggtattng	ggaaaattaa	ttaaaatggg	gcaaccccaa	780
aaaaactggg	ggtttttnaa	aaââââââat	ttttttgggg	ataatcaatt	gganggggct	840
ggggccacan	ttatattatt	ngggggggg				868

<210> 2134

<211> 808

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(808)

<223> n = A,T,C or G

<400> 2134

ngtcttttttg	cagggatnnn	ntnnnnannn	ngnnnnnnnag	gnattngaac	aaccacctgt	60
ggnnntttata	nctnaccncc	gatgangnca	tggtnnttga	ttccttttag	aggaagaana	120
tttnaatTTT	cagattcaaa	ggaagcaccc	ttcctagtct	atatatatag	taagcggaga	180
actagtttta	cagtgtcat	ttcaggtctt	cagtaagtgt	gtatgatgat	gtcagaagta	240
ttcattggct	cactttcaaa	tcactgaaaa	ttcagccatg	ctaaggtnng	ctattacgtg	300
tattagcgtt	tccaagcgag	tggctcttggc	tggggtgaga	ttgtcagcct	gnctgttagg	360
attagtcaca	acaaacatgg	tgcaaatggg	ttcaacaaca	gcgcacttca	nggttacctt	420
cataattctt	ttctgccaga	acccaaaaaa	caatactctt	gagctactca	gtgttccaat	480
tgttaaaaat	ttcctgaaat	tttcttcatg	tattcaaagt	gaaacataaa	gatctagnan	540
gatggngng	aaaagtatgg	acnttatant	atcttagtgg	gcnttctcat	tgagcccaan	600
tgataaatTT	ctgttttccc	aagtnttttc	angttgaaaa	aaaaaaaaacc	nctcncaacn	660
ttagnngngg	tntacttncg	cnagnncccn	gncattgata	aagacacntt	ggntnagttt	720
ngggcaaaaac	ccccacctgg	naatngccnc	tgananaaaaa	ngcttttttt	tgggaaaatc	780
ngnggatggc	tcntgcttta	atnttncn				808

<210> 2135

<211> 1013

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1013)

<223> n = A,T,C or G

<400> 2135



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ngnntcnnat cctttgcaag cccctgtgct cttnttggcg agggatccca tggattcgaa      60
ttcggggcacg aggggaacatn ttncnaattn ggtccctttt tttnattttt ccnngaattnt      120
gggggggnaat tttcctgggg gcaaaatngg gnnttttttt ttggancccc aaccctttgg      180
gcttatggag attggaatcc tntcangggg ggaaccaggg gangccattt ggnngataac      240
ggttcaattt ggaccgcccc caagggantg gaacttacca ttgggagggg cttttaaaca      300
aaggaaacttt caacaattta cttgggttttc ttaanaggcc cttacccaaa nggttaaacc      360
cccagcaaca ttggaaattt tttggagggg ttttttantt ccacaaaaag gatggatngg      420
gncttggtcc tggaatggaa tcacccaaaaa ataagaaaac accnnnnnacc gccaatttcc      480
attcaaaaag gggccaantn ggatgaacct ttgcaagatg ccttggggcc ttaggaaaaa      540
accttccatt ccttaagcct ttttaatctg ggaccttagg taatcntatt ggaccattt      600
caaataattt ggnaaggccc tttnaagtaa aggggggggtt ggcaagaaaa ctttcaattt      660
ccacaaactt ggnccgnacc cctttgggga aanaacctat ttaaaaaataa tctttnanta      720
ntcaaaaatn tcaagggtan ttggaaaaaa agctattttc ttctntnngg atggttnggt      780
caagcaaaaa attcttataa ttggcgaaacc agaacagggt tcccnctggg ggggatattg      840
ccaatccttt atggaacttt tgcttnggga acaatgaatc ggatgttggg aaatttggat      900
gtggcnttgg nnntataatn ggggttaaaa ngggaaagaa tgggaagtng gnaantggct      960
ttantgnaca aaaaaatcta atngggcgnt tnatgnangc tggataaat ncn      1013

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&lt;210&gt; 2136

&lt;211&gt; 777

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(777)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2136

```

ngagtcnnnn cgagacttgg caaatgttgc taacaacntc aagcagaatt tgatgacggg      60
ggcaaacctt ggtgtggtgt ttggaccac tctgctgagg cctcaggaag aaacagtagc      120
agccatcatg gacatcaaat ttcagaacat tgcatttagg atcctaatag aaaaccacga      180
aaagatatat aacaccgtgc ccgatatgcc tctaccaat gccagctgc acctgtctcg      240
gaagaagagc agtgactcca agcccccggt ctgcagccga gaggccccctg acgtcttcc      300
acaccgttca gtcaacagag aaacaggaac aaaggaacag catcatcaac tncagtttgg      360
aatctgtctc atcaaatcca aacagcatcc ttaattccag cagcagctta cagcccaaca      420
tgaactncag tgaccagac ctggtgttgg tcaaacccac ccggnccaac tcacttcccc      480
ccgaatccaa gcccaacttt caccctntc gccatcttgg cccatgttct nggagccatc      540
cagccctatg cccacctcat tcacgttcag cggactcatc ccccgtcagg aacaccgtt      600
tcgggaangg caaaaagcct tgtntgcctg caaagctnng acattgactc canaaacttt      660
ccnttcacag gcangncnnc gnccttcgat aatggttcac ccaatcttaa ggaaccttgg      720
ctgggttggg nggggggactc ttgaacngga aagactggcc tnaattcctt gaaaatn      777

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&lt;210&gt; 2137

&lt;211&gt; 928

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(928)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2137

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ngagtcnnnn angcctanga tnagtnaccc aataattctt ntacnngana aactcctaca      60
tccagcnttt tttttttaag naccacaacat ccgaatanca aataaanggc gttccgnnnn      120

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ttgcacaaaag	caggctggga	tttacaggcg	tgaaccacct	gcacccggnc	canaactgca	180
tctnaacagc	naagncanct	ttattcnnc	ccataactga	cagactnnngn	nnccatccat	240
ctcctcaggt	tacagaggat	aanccgaana	gaancgttac	ccgtagaaca	tatagcccac	300
gtacttcntt	nncccaanag	ataggggtcca	cnatcgcnna	agctgntctc	aaactgctgg	360
gctcacgaga	tccncctgcc	cngcacttcc	caaaatgctg	gganctacan	gngngagccc	420
gcagtaccga	gccagtntnt	gnacnnccga	anatcgggag	tnnctnancn	gcnnnncttt	480
nctttccnan	cnggncaaan	ctnnaactaa	naatnaatcc	cccttggnct	anganaagcc	540
ntntttactc	ccccccactc	ctntaaaaaa	tgnccccnc	nntttcacgn	aacanggnca	600
acccaaaent	gnttacncgg	nacaaaattg	ggctcccacc	nttaaaantt	tcgnaggcat	660
nancntgcnc	cantgnggaa	cctctcctta	ncnaatnggg	aaaaacancn	aggccccctng	720
aaggnggcct	cnettcann	ggggnannaa	gnttctggat	cntggaaaaa	anaaactccc	780
aacaaatcga	gattntaach	gcnacnnaac	ccaaaaccaa	nnggggncta	tcannaaang	840
aaggaantgc	ccccgcgac	ncccccantn	aaaanaanat	ggaacacccc	tgnttctctc	900
caaacactnt	acaangaana	gtccancg				928

&lt;210&gt; 2138

&lt;211&gt; 778

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(778)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2138

aantennnnnc	agcccacacc	tgccctggcca	accctctggca	ctgatgatgc	ctgggtgctgg	60
gttantttng	naggagctcc	tgccctgcctg	gatgaagagg	aggtcaagac	tttgcccccc	120
actccgcaag	ataccctctc	tgtncgggag	cggtgggtcc	ctccctgtt	aggaccttgt	180
ctccctcang	actggacctg	gacccctggc	ctgcagtcag	atngccagtt	tcacttagag	240
gtggaaatgt	caaccactg	gttggaatgg	gaanctgctg	tggtgngagc	caccttatgg	300
aaaaccatg	tgccncagaa	ccgannggtg	gtggctggcc	aacagcaagc	caggagctga	360
ggcccaacaag	tccaacaact	ggtgaggaac	cacatgctgc	cancangcca	tgtaggggaa	420
cttagaagca	aatccctncc	ccagttgagc	entcagatga	caccnnaacc	cctcggtctga	480
cccctttact	tttaccctct	tgtancnaga	ncttntgagc	caacaanacc	tcggcttaaa	540
acccccctg	ggnttccctn	accncagaa	accttgaaan	nantaaacgg	ngttgccttc	600
aagtcaaaaac	aaaaaaaaaa	nnnactcnac	cctctanaac	catagcggag	tcnanttacc	660
cacaccccgga	ctttgatnag	aacctatnta	tgaannttgg	ccaaaccccc	acttttnatgg	720
cgtgcaaaaa	aaangttctt	ttnggnaanc	tcggcaancc	tttgnctnnt	nttcennn	778

&lt;210&gt; 2139

&lt;211&gt; 850

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(850)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2139

ntttaanccc	ttgcaactcc	nngntctttt	tgcaggatcc	cnnnnnnnnt	anttcggcnn	60
cnggaaagat	tgtggccaga	tgtgctttng	cttgetgtct	agttgttgtt	ttcagttttt	120
tagtggtgcn	tgcccaaagc	ttcggttcagc	agattttaata	taactgggat	tttaaggatg	180
tttatctggt	ggtgttacag	aagagagagg	aaggtaggaa	gaccaattag	gagagcccat	240
tgccatggtc	tacgctggag	gggaagggtat	gacctgtgag	tctcaaaggg	cactcctggc	300

```

tggaanggaa tgaggaataa tgagagtaga ttgaccgggg cttgctttct tectactctt 360
tcagaatttc gagatgaatt gctgaaggac ttctcttact gaattctcct caggggagtc 420
ttaattccan ggggtgagagt accngaagac aaaaagagaa aaccnnaaac cngaaatctt 480
gcccttagcn tggaagacga gggagaagaa agagaangaa aggctgtgtc angaagtcca 540
gagcacacct gaatgcanat cantntgcta tgagaccang cccaaaagtt cangcccaga 600
caaatcccac aagaacccca aggagattcc caccttgggg caccgggtgg cntgggcgcc 660
tgттаатccc aancnctttt ggggaaggcc nannaccggg tgggattcac ccctgaggtc 720
cgggaaagttt cgggacccag cctngcccaa cattggccna gaccccttgt tcttcttctt 780
taaaaatncc caaaaatttc ccttgggcat tgntnccnag gtgcctttta ntccccactt 840
nttngggaag 850

```

```

<210> 2140
<211> 986
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(986)
<223> n = A,T,C or G

```

```

<400> 2140
gnatccccnn nnnnnnnncg naattcgggn nacnnngggg ggcctggctt aacaaaaaaaa 60
aaaaataagg aaaanattcc caagcctggg gngggccgnt nggggtccgc cggcctccaa 120
tggtgatga ngtaccaag tccnggcctg ggggaaggna aggaacctcg canccctggn 180
gtggnagggg gattggggcc tctggaggcc cccanccgaa gggggccena tnggtcttnc 240
ccnncngtna ccnntctntg gnncgtaacc acaanggcaa atccctagan ccctntnccc 300
ccttccccan atcncacntt tnnntacccc ataacnntcc ccccttana cccccacanc 360
cctnnntccc nncacnggn nnngcntnnt cneccctcc tntccttct tcnancatec 420
cttnnecgnc ccncccttcn ngegaenena catecnttcc cccactccc cneccctccct 480
tccactnccc ccncttccn cncctcgat ccnactnccc cccccccctt ctncnccct 540
ctgccctcgc cctntnntn tccncccccc cttecnccc ccnctctcc tatncttcc 600
cnecccccca ctctctcn cnccgtccct ctntcccnca natctcccc atnctcgctt 660
tctcccccn tacntnncaa tnccttttcc tctntgtca annancncac negetnctc 720
caacctctnn gcgcntnncn cccccacct agctctcacc ntntctatac ctctgntttt 780
ntacaanttt ccgcgggccc cnnccnccgn aaaaggngcc tctaaannca ctaantnaaa 840
cncctcccat tctctnnngc ggccacctc ctncactca tcccccttc tntntnct 900
atctactctc ttctcttctc ncnctatcn atcctcatct accgncctn cactttcccn 960
tntntacca ctctcnacct cgcacn 986

```

```

<210> 2141
<211> 828
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(828)
<223> n = A,T,C or G

```

```

<400> 2141
ncttngnccn agntcnnnnc gagcnccnat gaggacnang atgagtntga agcnaaggat 60
gatgaacagg aanaagatga aggcagaang gattcanatn ctgagtcttc agatttgttt 120
nctaatttga atttaggaag gacctatgct agtggtatg ctactatga ggaacaagag 180
aactagggga gctgctctg tgccgtgtg tgaganganc aggagtgagt tgtgtgtgct 240
tgatgaattg tgtgtggttg ttcaaaagta ccttaccact tagccttgtg cagaagacta 300

```

```

gttacactta atggggccang caataggntg tagcgtnttt attagaactg ataatcangc 360
ttatngcata agaaaaatga gtttcaaatt taagatgttt attgatccga agcaatttga 420
agcctcatgg attnggattg ttncctgatt tcagttaaagt attgttttgc caatttncat 480
ncatatnttc caagatnaag gggaaaatagg gatggnaaat annnttgttt tgaaaattna 540
aattccctgn ttttttatta aaaaaaatac tggctttnat ttgggcctga atttntgtna 600
aaatgtaaat gnagctnaaa atgggnantca cccngnttct ttcccccttt ttncngtccc 660
cccnaatgn ggaatcccta actcntgggt cntcccnctt naaantttcc ctttcnnatt 720
ttccatgccc cacccttnna gtttggccat gcatnnagnc cgggtctnaa acnccccnnc 780
cnantccctc cccctnccctn canaaatgmn ccgttcnncn nncgntcn 828

```

```

<210> 2142
<211> 846
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(846)
<223> n = A,T,C or G

```

```

<400> 2142
tgatcntttc aactcttggt ctttttgcag gatccnnnnn nntcgacnnc nncnccagga 60
ggaactcccc aggcatctct tgagatggta gtgttcacag cgctgacaga tgtccctttg 120
acacagtcct ggggtcttct ctgcacaaca gaaaggagtt ttgtgacaaa gttgatggag 180
gaggtttagt atttaattag gactagccag ggagggcagg gactctgtta agcagtgaat 240
ttgtcaaaat tttacttgta ccaggtggga agataactag ctgtggaagc ctgttctgag 300
atgccctgcc atggccaatg actgggttaac cacaagggtc actaaaagag agggtttctc 360
atgatctgta gaaatgtaca actgacacta ttgtgtgctc ctcacaataa ggccgggttca 420
ggtacctagt ttgtttattt tattaatggg gtgggtgggt gtttatgaat cctttttttg 480
tttttggag cagttgctgc aagtcaagac tttttttttt cttgaagtta ttccctaacat 540
ttgaccccaa acatgcatcc ccccatgttg ggcatacctt ttagcttaca ccttctgtta 600
ccaccctggg gtgtattttt aaaagaccaa naattttttat tgattntatt aaaaaaaaaa 660
attntgcccc accgaaaacc cttttgttag ttgctttcct tgttttganc cancettggg 720
ttttctnaaa atnccatntt ttgggagggg gcntgggtcca ntangggcan acatttttnt 780
tggttgcaaa aacccttgga ancccccttg gtncctaang ggnccanaa aatttcccc 840
aagntn 846

```

```

<210> 2143
<211> 853
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(853)
<223> n = A,T,C or G

```

```

<400> 2143
ttgaaccctt tgaaancccn nnnnttttgc nngannnnnn nnnnnnngaatt tcnnnnncag 60
gtcatgcctt atttactcca tttttaatcc tgcataccag atttatggca gcnttttnata 120
tctacaggat acttttatgt tgtccaaaata ttgtctgncag tcatatgtac ttataaaatg 180
tctccactca tgtatattta tagaaatgaa atgtcaaatt tctcagactg ttaaagtgca 240
gtataaagtt gcttaatgca cacttaaaaa tgatatataa tttctgaatc ctatgaaata 300
tgtgttcttt ttttaattctt tgggagtttc ctttaagtttt acatgttttt tggcttattg 360
ttaatgattt tgtttactct ntgcctaaat ttgtcatgta gggtatttta caatagcacc 420
tttaaaaaaa atgtatatgc taatttacta agcatattca tgtccatttt tattngatca 480

```

```

tctgatntgt gaaataactt gaaatntgta ctgtttggtt tgtgaaaata atattaccaa 540
aatccctgnc attagaatgt gtactttatg ttcagaaaagt gacctgnggg gtttatttca 600
gaagccaagc cattcctctc ccttggtatg actttggtta cccagnctac cacatggcct 660
tttaaggngg gctnttccct ggatangggg tccaaggtn ttttgacctt ntaaaaaaaa 720
ttttttcnnt gggngaaagc ctattnaagg tnncataaag tctacccctt attttccccc 780
cttgggttngg aaactnaaan ggggcgccag ggtattaagc cctaatnccc ccagcatttc 840
ccngggggggg ngg 853

```

```

<210> 2144
<211> 1146
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1146)
<223> n = A,T,C or G

```

```

<400> 2144
ttggttcncc caaaaggcca acccangncc aaggggcca ggtncagggg ggggttgggg 60
nccccaaaan aaaccaaagn aaccgggtct cggatcance aattntttat attaaagggtg 120
ggccgatttt ttntaccctt gnaatcccc ntataaaca aaggcngggg ggggatttttn 180
tttttttttt naaaaggaca tnaaancnag ngncctncc cnetcnattt atnggaaagg 240
gngaanttca ccttancccc actggngcnt gggganaaac catatttttn ganaactctc 300
cnanngatnt ntccatnnc natntnatat nccaangntt ccaannangt ccttnaaagn 360
aaaaaatggc ntcantntcg accagnaatt canagaagta gtctcanaaa tactanttan 420
ttctnagnaa taannncnct caacnatecn tactacnnc nttctntacn atantmntec 480
ntancacttt aantnctata ccaaatctc nactctaaac angacctnac nataactnnt 540
annacnacca canctattt atattcncn tnnnagntaa nacctanaat gnntnantnn 600
ntnctctnnn ttntntnaaac ncnanaagan aatctacncc cennnccttt cactangtcn 660
actntatcnc cactntacna acnananata nncatnnnct nntccactca cncncannnc 720
atctcttgna antacaacat ntncatnatn attattaacn antactancn nnnnnnaacan 780
caatataang aannnccann ctatnttcta tcaccnctc ntntntctcn cnntncttgt 840
nnganactaa ntacgatnaa nncnactann tatnaactna ttctntattn tnacnanact 900
ntccantect nntnantnac ctttacnact ctntaanntc ttcgctnca nctcananc 960
natatcatta tntacnacnc aaacnntact natctatcaa anaaccnact accctactta 1020
ctnncnctn ctaaccacct cttctcatcc attctaccnc aanctcnnan acancttcaa 1080
nttattcnnt cacatntnt cnnctctacn atntattnat nttatccctt tttaatnnac 1140
tntccg 1146

```

```

<210> 2145
<211> 1294
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1294)
<223> n = A,T,C or G

```

```

<400> 2145
nctnngtnc atnaccnagt nngccgcnnn ncnnccccc nccccccaa cggggggcggg 60
gcnnnnnnca cntttgtact tcaatacgn tntgnnngaa cnnnancanc ggggggtntnt 120
acaancatcc catcccncc ctcacntca cctaccnac angcactacn acgtncncc 180
tnnatnnnan ctctactcc ttttnatnta cgtcanncac tctacnenc attncngcac 240
accacannnc ggcancacac tgacgttnnc aantnnatgc tnancganaa cgtatacctc 300

```

```

ttcnnacaan catntncnnt aacgtcacct ntacgnetct tcnchnatn cctntctctt 360
anntnttng ntgennnceg cnatncacan canacgtcnc nggntntna tatctnnnca 420
taacnnatgt tacactnate acanegcnnt acnegtctac cctnanccta cttatcnctc 480
tatttnaccc tctcaanctc tacactcaca cnntannctc acnactgctc ctcnctcatt 540
cnnncccatn cncnctctc ctntagccat tntctctctt cncgtnngn aagnncaacta 600
ctcgntcan accacatccc ntcatctc acccncatn cnacccctcc tncgctnaact 660
ttacannann cnatgtannn agnactcacn canctceget ancatcatcc nttnncncnc 720
atatcatcta ccannatcat cctnatacna cnnaccnaca ttactcntna nntntnctgt 780
tntacanent nancnnctc tncgntctc tcactcnacg nncganacag tctccganct 840
nanacctnca nactgceget cnnatnann attctcnac nngncnctc ctgcgaccnc 900
natngntccc cnattntaac gctcacacan nccacnnac tnnancattn tcnnncntna 960
cnattntnc ngctatctc ctancnanc acanacnta ttctcnnatg tcacannncnc 1020
ctcaactnan ctacntcacg tctccacatn ctcnacntn tccantcata nctcgettec 1080
ntctntctt cangtnagac accctcnanc cgtctcctn cancacnnat tntcnctc 1140
nacnattcnc tcnctnttt cccgntnta cccantttnc ttctctttc atctnnnnaa 1200
ccnnnnncnc nntntnctnt ctacgntat gnttnncntc nncaatctat ttaaaantcn 1260
nctcncccn gntntanttt ntatntatnn ngcg 1294

```

```

<210> 2146
<211> 1371
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1371)
<223> n = A,T,C or G

```

```

<400> 2146
cncncannnn ntctnnnca nngtttannn gtatannnnn tntntgaten cntnncnacc 60
tanctacacn ngntcnncn ntncngnct anntatatna tgtctctnt nnacntactc 120
aatttncnc cccnnctnt ccccnctna cttnnnttt tnaaggnttc gantccgcac 180
ggaaggaaat angcctcagn ggaccccggn gentatztat ctncanatt gantggcaga 240
atatttacia ttgacagnga tgatggggaa caggntgant ncatgactga tggactntct 300
gagcccatgc atggcagant ncccnantc aattntngtt gnntccccac gntctncatc 360
angnggtttg gatccgtnnn ggnggtctnt gctngcnntt ggaaactntn atcttcacaa 420
gtcgtntnnc nnccgctct ntaactnnca cnetcttann ggatnctcta nnnncnnntg 480
nctgatgatn nttannnnac ctnttannc tacntntna tntnatnta ncantacnt 540
nncantcgac acnncannca tgacntccc ncnntangt nctntnctt nagantagcc 600
gennagntcg tacacngacc ncnntgntc nnacgntacg agtcacnnnn acnnacantg 660
tncttttnc ctcnantnnn ngantctcnc aatnnaaann nctctctta nntgactct 720
ntctatcgte ntaancnttt tgnnaccccc nctanagnct acnancnct gtatctgtct 780
gnncntntg ctttaggnnn tctntcatct ctgntantc naccgncctc ctcantngng 840
tgnnnntecn actgntnagt ggcacatgct ncttncggg aacgccacnt anccgctgtg 900
atatngteta aantntctc actacatnta aatctcttca cngngcncct atgtnttcat 960
ntnctnacac tgccactca ctncctctt ncncannnn cgtgntcgga ncnccatntc 1020
tctntnatt tnnctcanc ctacntaaa tgtctaacnt angttctgcy nccacnngn 1080
gaatcccgct cncgntann tnaattntc tagaggagn atnactctat cttngnttta 1140
tggnnctga anctatggcn aacgcgtcac ttnaactcnc ttacgttttt cntatctnac 1200
aacnatctct tcnegtaaa nctaaacnna tactntcnac nnatgntgce tcnctctct 1260
nnanattnaa ttgtnactca nctctttcat catacgttg tcnctangtc anatnnanac 1320
atttanntag gtaannnta cncnttatng acatctccac gccacaccnc c 1371

```

```

<210> 2147
<211> 1346
<212> DNA

```

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1346)

<223> n = A,T,C or G

<400> 2147

```

ngttnnnnnnn nnntnnnnnt ngttangann tnnnaatntn nnnnnnatnn nttnnnnntna      60
nnnnntaannn tnnnnnnngnn annctnnntnn ntnanatgta nnnntatntn nntntaggng      120
tctactntnc nanncgtaan ntnaannnnn ntntnnntann nnnnnnatnta nntnncegcgc      180
nccccccacc cnnntantat nnntcnnnc accctctecn nncennntn cnnannnnnnn      240
nnnntcatan ntntntttcg aaaatattcn cggggggggg gggggggttt attantttcta      300
nncnnaanaa taaanagncc cccccnecg naaagtctaa agnatactta agntngggtn      360
gaccgngnac ccaagccttc ggcaengntc tntctatgga agnggtntcg ctntttncnt      420
ancctcgcgc ggggggngca tttttcgana gtcgaaactc catcatctnn nttctctnat      480
gntttnnnncn aatntaacct ttcnatntat ntactactt ttntgctnng natntnncnt      540
acactanaga atntctcact cctntganen nnnntaagntg tggnaaannt gaanaacatt      600
ttantttcaa ttntctnatn gctcnnnatn cngnggtttt cnnntnnntn tatnnacctt      660
ctatncttta nctnnntttt natantcmtt aantntntcta ctennantna gttgatgatc      720
tnacatnttn catattntat aatctcnacn cntnatntnc taatacnntn ctctntntan      780
acttnnatca tntctatatg acgttncctt ctacngntca ttactantat ttctntatct      840
tgtcaatnna ntntacaatt aattntntn cttatatgga catctcnctt nctcactgta      900
tacnatctca cacntgatta aatcntatct tntatcntnt anttatnncn atatctngtc      960
ctaaanctct antntatcna antttccnat ntatctaaact agtntnnnna tcanttnatn     1020
tatnnnnann tntcacnttn tctcttcann catactnagt ntannatgta canngntnec     1080
tnttctcaac tttatatnct ttnntntnna tgcncctnta tanngntgat nctttccctt     1140
naanaaatnt anctttctta tattctgagt ntcacatant acatntatat natgntnnnn     1200
tncntatcta ttcttatnan cctnctaana ntcactatc atctttntt tntntccatn     1260
atactctatn tattcttctt ttaatcttct tatntntata tntntcatct annntangnt     1320
ctctatattn anntnttttn atnncc                                           1346

```

<210> 2148

<211> 751

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(751)

<223> n = A,T,C or G

<400> 2148

```

agnttcaatt cgcacgggn tncngccctt tttggngcgc atttaatttt ggtagtgtta      60
atgtctatta atgtgatttt ttttttaacc tttctcccaa taggtngatg acaacaagaa      120
actaggagaa tgggtaggcc tttgtaaaat tgacagagag gggaaacccc gtaaagtggg      180
tggttgagtg tgtgtagtag ttaaggtaag tcaccgttta ttctagggat gaagggtatg      240
ctgggtaatc atataaaacc ttgtattgaa ataagttgag gatcttataa aaggaaaaaa      300
ctgattcaac aggtttaaag cattttctgc atttcaggaa aaaaataaaa gctgtaattt      360
acaagccagc caatgaatct gcttacctga ttgtgtttgt gcagacatac tttaaaaact      420
ggcaatagta aagccatgtt accagcctta aggacattga agtccgtaag gtccctgaga      480
atggctataa caaatcttag tgatgggaaa catttttata aaaacatagc taattgttga      540
agctccctta taattggata ctaataanct tggngaaaaa ttcttaaata nntaaccaag      600
aaaattgcct gccgtntttt tgtttttttt aaaggactat ggcaagggan tncctcaagg      660
nccaaggatg tcattgaaag antattttca aatgccngga aatgnaanaa aataaaatct      720
ttggcntccc naaaaaaaaa aaaaaaaaaa t                                           751

```

<210> 2149  
 <211> 740  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(740)  
 <223> n = A,T,C or G

<400> 2149  
 agntttcaatc gccgaggagg atatagcgat agagatggat atgggtcgtga tcgtgactat 60  
 tcagatcatc caagtggagg ttcctacaga gattcatatg agagttatgg taactcacgt 120  
 agtgctccac ctacacgagg gcccccgcca tcttatgggtg gaagcagtcg ctatgatgat 180  
 tacagcagct cacgtgacgg atatggtgga agtcgagaca gttactcaag cagccgaagt 240  
 gatctctact caagtgggtcg tgatcgggtt ggcagacaag aaagagggct tcccccttct 300  
 atggaaaagg ggtaccctcc tccacgtgat tccacagca gttcaagccg cggagcacca 360  
 agaggtggtg gccgtggagg aagccgatct gatagagggg gaggcagaag cagatactag 420  
 aaacaaacaa aactttggac caaaatccca gttcaaagaa acaaaaagt gaaactattc 480  
 tatcataact acccaagggc tactaaaagg aaaaattgng gtactttttt taaattccct 540  
 gttaagntcc cctncattaa tttttattgt tcttgngag ggaaaaaagt aaaacattgt 600  
 ttaattttta aaaaaaaaaa nnnnnnnnnn nnnnnnnnnn nnanaaaaaa annnnnnaaa 660  
 aaaccngggg gtcnttaaaa atattggggg ggnntttttt cennnctccc cncttnttaa 720  
 aaaacctttt gggnggggtc 740

<210> 2150  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 2150  
 acgtttcaat cgnacgagat ttttatgtgt ttattcttan tttatagaat tcttagttgc 60  
 tggaagccct caaaacttag tcatattacc attgggtatt tattgngtcc ctttcaagtg 120  
 agggacgagc ataatacaat ctgcattgta catgaccagg attttttttt aaaaaaacag 180  
 tactgcccctg gtggatctag tttattattg agtgatatgc agaaaggtaa attgtttgcc 240  
 atgttgggtgc agtttcattg ggaggggaagt gttaactccc ctgagcactg ccctttttctc 300  
 tctccttaat tttacagtag gttgcaccaa aaccattcct ctgagagaaa gcaacactcc 360  
 agtatcttgt ttccattaag agataattag ctttcagcaa atcttctcca gcaaacaat 420  
 tacattttta cttctttgag ttcttttgga gcaaaattta nctgttttcc tgtattgcaa 480  
 aaaaaaaaaa tgtttatgtt ctggatctaa naattgntgn tatttttagnt tgcttggtaa 540  
 agctattttg tttatgacaa gattcataaa agtgctgtcc ccacagnгаа attttagggg 600  
 atntcttaaa tgaagttcac cagnngaatt aaagggtatt agnggttgaa gtgaaaaagt 660  
 acttnttggg ccataccagg tcccctgnct tcaagttgga cttcttctaa ataagttttg 720  
 gggccatttg gccattcttt caata 745

<210> 2151  
 <211> 1336  
 <212> DNA  
 <213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(1336)  
 <223> n = A,T,C or G

<400> 2151

ccatanncnt	cnaaaaaatna	tanacnacnn	tnctanctaa	anannnctan	atannccata	60
tctcnnectc	anannccnnc	ntnatnana	ntcnntnncn	cnnannnccct	ntacnntann	120
aatatnnccc	cncacnctnn	atencnncct	ccatttnctnt	nnnnnttaanc	ntngnaacac	180
natggtggcc	nntacaaaan	gcattcccn	tatactacag	tgtaaaccctc	atTTTTTTca	240
ctccaaattg	tagcagcccc	tcttcttccc	acnnnggggc	tttttctac	nnccttnacn	300
cnnanccac	agnacctana	anngattnna	tacannncta	tanatcactt	nncanactca	360
ngttccgaac	anaaanctnn	cncgnactat	cncaccacca	atactcata	tangaaaaaa	420
aattnttcnc	cntntcccc	tangnannna	ctccantatc	attnnnacna	taanannnaa	480
atcntactcg	tccnannana	tgatnancaa	cctccncata	natntnatnn	ntcttaatcc	540
acctctnant	acggcnantc	acnattnnca	ncaannnang	natatancat	nnaactactn	600
tctcnnectc	nntatntcct	cccncnnaac	nnctancntc	tantnaacac	nctcaagcac	660
tnnnntancaa	cttcaatanc	tnannnacna	tncanttcgc	gncttanact	cntntaaatn	720
ntacacacca	gctatgcnac	cacaanccag	tttanctctn	agtatcgaaa	catacntnga	780
tatnaatcat	attaacataa	tnacgnaca	naacacnca	ntnattnnnc	tnctaccac	840
catacgacnn	ntatatncta	cgcaengcat	angnctcct	cncagcacct	atcnacnctn	900
ctncaacaat	acnnnnancc	tgactanaca	tactancgta	catnccctcan	tnacttntc	960
tgantatacca	ntcgagtgtn	antnatccac	aagcntgcat	atcnacgcnc	tanatactgn	1020
actcaancta	tacatccgca	cncnatcac	atactctgac	ccaangntan	cancacatan	1080
nancntnaac	cnacnannac	gnnatntatc	natntnnccct	cntntnacg	taatnaacng	1140
acgcanannt	aacaacccta	tcatacnana	atcnaaggct	nncatatcca	tacgcnacna	1200
tacctctctnt	acnctcatgt	agangtcnac	nncacnnaac	nnntcacgaa	ntctaaacn	1260
atccncaagn	aatacgtaac	acgangnact	cnntngacta	nnataacng	cncncacang	1320
naattntaaa	tnncn					1336

<210> 2152  
 <211> 875  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(875)  
 <223> n = A,T,C or G

<400> 2152

ccccnnncan	nnnnngnnntn	cgnttcnncn	nnnnnttcnn	nnnnncnncn	ngtcnnnnntn	60
acnctctntn	ntcnctcanc	tnntnnntnn	anaccccc	cncncantcc	cnetcccccn	120
nnnnnnnnca	nattttcgaa	tcngcgngaa	cnttctcgac	tgccenga	atngcanacc	180
attatagggg	ctagtgtg	tttgaggag	aaggaaaatt	gcaaaccctt	nnggggagac	240
cnatttgcct	ttggaggaga	aagccaattt	atcatccaaa	atcctcagaa	ttctcaaata	300
caaaaagtgc	tgaaaactga	aagtttcttc	ttaagtgttg	tggaaaaagt	tatttatagt	360
cttgacttat	cccatttgat	gtgaatctgc	ttacatttca	ttgcacaaaa	tggttctgtg	420
attgtgaaat	actgttccag	aagccactgg	gagggttaac	ttaataaata	gtatatgcaa	480
cgttttactc	ttctaaaatc	tgaaaattgt	gaattctgaa	acatatctca	gagggtttca	540
ttaagaattt	ttgggcttat	acaaatttat	gctacataaa	tggttatagt	cttgtcttct	600
tctggtatat	acgttcttac	tttgccattt	tacttttagg	ccctcaaate	atgccaagtt	660
atatttttaag	attttgtttt	tggcatttca	aaataactat	ggttactact	atgatagtnt	720
tagggatggg	gaatagggta	aatcctngct	ttcaattttt	tattttggta	ttcaagaata	780
tggttactgc	cccaatttat	tttggaagtt	tttctcaaaa	gcgtaaaaag	tttngctttt	840
cangcccagg	ctgggtgggc	tcancnctc	ttann			875

<210> 2153  
<211> 842  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(842)  
<223> n = A,T,C or G

<400> 2153  
aagntnaatc cgacagagac taactggggg attttattcn nnnngcccac cagcacnate 60  
gccagcttgc tcccaggatt gncgtcgtga tcatttggac ctgngatgng gcctttntca 120  
atacgtgggc ccctannttg ttgcacaagt tcaacgangt ggtgtggcat gtgagctggt 180  
ccatcacagc caacatnctg gctgtctctg gtggagacaa taangtgacc ctgtggaang 240  
agtcagttga tgggcagtg gnagcgnatc agagatgtna acaaaggcca nggctcccgt 300  
atcagcatna gtgaccagac ggcccaccng aacnaagcna ttganaatac angtnngncc 360  
tgantncccn cccgtcanc ccaagactgnc cctttcntgg gccaaacttan cncaaacann 420  
tggggaanaa nccccancct ncaacnggga tttattttnc cangtaagag tttacttttg 480  
ctngccncca atttgattca ttctgnnctt tanccngat ncgganaatg gnttctncaa 540  
atctnacctg tcccaggctg taaaagcact tccatgctta cccatggaaa anaaacntaa 600  
caaagtnaat ggtttnaaaa nntnatatt tngagnnca nttatttann naaccttttg 660  
ggcttctcac gnccattana tttcnggggn gggctntttt gnntcccaa agggaaactt 720  
ntannaacac ggtccttant tntttntctt nnnannaatt tantnnatnn ctentntact 780  
nttaactacn aaacnntctn ttccgactac ctataataaa cttcttgtgg gaggcngctt 840  
cg 842

<210> 2154  
<211> 1236  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1236)  
<223> n = A,T,C or G

<400> 2154  
tnnttnnnnn nnnnnnnnc tttncnntnt tnnnttnnnc nnnnttnntn ntcnnttctt 60  
nnncnnnct tntttctnt ntannntntt ctntntnttg cttncnntt nnnncnnntn 120  
ttgtnttctn tnnnttnntt ttcttttncn ttnnctntnn cennctctct nnnntnccgc 180  
ccnccctct cctnncnnnn cccccccctc nctntntntn tntntnttt tnaagcctga 240  
cnngttngaa atgggnnttt tttttnttct tncgcccccc ntgnactnnc tcccattttt 300  
ccttttggc gacccctctt ttttttggnt ngntctnnc ctnntcnggg grnttttttt 360  
cttttctnt tncctcttt ntctctctct tttnttctt ntntttnttt cncnntnctn 420  
tttttcttct ctctcttctt cttttctctt tcttttctt nctntntnn tctttntctn 480  
tccctnttt cennctcttt ttccctctt ctncctctt cttntcttct ntctccctct 540  
ctccctntnt ctctttnttn tncctnnnn tttnttctt tntctcttct ctntcttctt 600  
nttttctct tttnttctt cctcctttt tctntcttct ttctctctt ctcttctct 660  
ttctctctt ncttctctt ttcttttttg tntctnct cctttnttt tncctntct 720  
tnttctann tttctntct cttctcttct ttnnnnnnt tntntcttt cctntctntt 780  
ctcnccttct nntctctnt tctctcttt ntntctctct tctctctct ctncnctnt 840  
nctctctct ntctctnnc tntntnttct tctnctctt ttctctctt tntctctct 900  
ntctctctt tttttctnt tctctcttct tttctnctt ctctnctnt ctctctctt 960  
tcnngtctct ntctcttct tnttcttct ctnntttnt ctctnttct cttctcttct 1020  
tcacttctcc tntnttctt cctnctctt cncnntntt tctctctct cctctntttt 1080

```

nnccctnnntc ntctctctctn tcttctctctt tntntnttct cttctctctn ctctnctntc 1140
tcttntctct tctcttntct cttctctctct cttctctctnt cctctctctn ntntntctnc 1200
ccctctctnt cttctctctc tctctctctc ntntct 1236

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<210> 2155
<211> 1378
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1378)
<223> n = A,T,C or G

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```

<400> 2155
tctgttttac tannntcatc atnncttnat tnttctcenn ntttgtctcn nctnntctnn 60
ntnangngtc tntctctctg ggantcannt cacnctctcn tctntnncta ttgttcccc 120
ccctctctan nccccctc tnnatattnt ntntaaantg nacgagtagg gccgnntatn 180
ntctntgan tgaccccggc tgtgtttgta acctgnntat nctgntactc tcnattttgc 240
ntgggnntct ctttntcac tnanccgggg ggnttntct atnantaent ctngtctctc 300
tcacncttct tctnctctc ntatcnnana tnttctctcn attactntcc ccttctctac 360
ctgggataat ngacncttct cactttgect cnttntntnn cctcatctca agnaaaannn 420
tnngctctcc nnnatctgct ctcttgctga gctncaactac nngnnnctnc tntancnata 480
ttnnagtnta cnnnntctt atacantcca ctantantcc cnccttanna cgtntctnt 540
ancttctnct gnacnattna tttanntctn acnattaacc tantanngta gtncnctnt 600
atttactact gngccttagc nctgtagtct ctatcttaca ntttccgacn ntntnntct 660
ctncttctcn atgnncttct ntctcnnctc ananttttnc ctcattctcn ncatctctcn 720
antnctctct nctgngctat tgtatatecg ctctcngat attgactgt actctantct 780
cactatctct ntctcttaag tctcantact cctactatn tatcncgact cttntctct 840
acantctctc cntatnctga atntactagt ccttagttn cttnacaann gngctctctc 900
ctcttctctc cctctctctc tattcnnctc antanntatn cgtctcactc tcttctctc 960
cacacnctct ccatattccg acgctctct nnnncttact ntagnctant ctngtctctc 1020
anttgactct actntctctc ncantctaaa ctcttctctc cgtnttctc tctatctctc 1080
tcnacattat actctcatgg atctctcccn tccnactat cngtttgccg nacnnngtcg 1140
agtantntnt acttatnag ctcatacang atatatgtat attgtctctc ctntctctct 1200
antctanag nctcatntn accatcttgc tennattntc acttactctn ctntcatnat 1260
ctatntcatc tgtntctact cgnctcatat acctctctcn natgctctca tttacctnat 1320
ctctctatgc gntctctctc cactnctat atttctctg tntnttctcn ntttctc 1378

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```

<210> 2156
<211> 1333
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1333)
<223> n = A,T,C or G

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<400> 2156
ggcccaattt ggttttaacc caactcccc ctcggggaan gtccccccct ttggncccaa 60
ggtttgggcc ctttggccgg gggnnccagga cccaaattcc cctnangnct ttgnnccnag 120
gagcgtctta accgttntnn ncnattctcg ggtatttatt tctctctctg ncccttctct 180
nggcgntnng gggggggggg ggttntttt ngatatata cctctcngag ggngngaaaa 240
tacctnacc nncntntgng gnaaatttac ngctcananac ngccanacca tatactcccn 300
nananatact ttnntntntc ncaaanncng tactncttct tctctannan ttcgaatagn 360

```

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nnnacantcc tntatttttnn tattttaact tntacaantg cnnnnanttt ancccttttt 420
actgtaccaa aaanaaaaaan cntnttngcc ntttatngag gnntttntac aaaanattct 480
ttctntcncc aattttnctn nccaaaaantn nccctatcnn tctaaaatna cnnnaaaaaa 540
ntttencnat cctcaaataa nacanaacnet atatttttnn aatgngnatt canaaanttg 600
ggcccnccat naaaaaaaaa aanceccctt ttctnntnca anattganan ttggcgnga 660
gaatttttna annctcccc ccnntanaaa antttgtnc ctnanataa atntcatnan 720
anaatataaa aatattntcn accnnatann ttntctnacc tctcctcan ctnactacat 780
atcaancatc cacttctnta tatgngnact ncctnactaa tnnntantat ttcactacnc 840
tcnccntac aatantttta gnatngtcat atcaatccct atncnctant tcttttcat 900
tntacntcta tnnnctanc atcaacnaat nttcttnta gtatanatct acncnctnta 960
ctcatcatnc actatcatgc tcttaatntn tctctgnta cnnatnatta cttacatatt 1020
gncctntatt tntnntntac ttctnattnt ctcactctc cttctacntt tanatcat 1080
ctctntcnnn tacnecatnt cctatatcac acgnntaaaa tcaacnnaaa tncncantcg 1140
ctcttctnc ncncctcaa ncctnacnn ttntntcact gttntaactc caattctttn 1200
ttaactctnc atcattctct acntcnncnn tattancaca tntatncact ctatctattt 1260
cntctactta cnactctnta tcantnttna atccnatttc ttacctttat naaatttcnc 1320
naatcttcnc ncc 1333

```

&lt;210&gt; 2157

&lt;211&gt; 700

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(700)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2157

```

gccttttcga ttccgcacga ggtgtggagt gtcccaagnn cencngnnnn nnanntnnnn 60
nctaatnnac nnctngcagt gaaagtggg gcagactgag cctgtgtagt gaagtgtctt 120
gaggaacgtc agctgtatct tttaggaaac caaaactgca tagacattga acccaggcag 180
aagggtcatga agtcagagct aagaaatgct agtggggata gggggtgaga tagagtggg 240
aaatgtttca gagctcaggt gacagttgtt ggtgtccagt tggatatgta ccatgaagg 300
aagaagcagt cagagtggca ccaagctttc tagcctggag gactgaatgg ttctgtgcac 360
atctcanatg gaaagaatag aggccacag aaagttaatg agatgcattt tatacatacc 420
agttttgaat tttaangacc tgtggggtag atatccaaga tggctattcc cagnaattgn 480
atcttatct tgctacatcg caaaaangatt tgaactctt acncnctaa gatataagat 540
taaatngctg cagctgggtac tcacctgtg tcccacattt tggaggccag ccggtggata 600
cttgagncag gagttcagac aanctggcca catggtaaaa cccatcctct aaacttcaaa 660
antaccangg gngnggggcc ggctgtaan ccactnttca 700

```

&lt;210&gt; 2158

&lt;211&gt; 970

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(970)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2158

```

cncnntannn nnnnnnnnnn nnacntcnnn tnnnnnnnnn annnntnnn nnnnnnnnnn 60
ncnnnnnnnn nnnnnnnnnn tnnnnnnnnn nnnnnnnnta gtnnnnatnn ntnnnntnnn 120
nnncnnnnnn nntnnnnnnn nnaccnnc cnnnnnnnnn tccccactcc nntctnnnnn 180

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nnnaaatagg	nnnnntnntan	ntntntntntt	ntntnntatn	nannnnnccc	ccttttnnngt	240
tgacctgcag	gcatgcaagc	ttgagttttt	tatagtgtca	cctaaatagc	ttggcgggggn	300
gtcatggtca	tagctgnttc	ctgtgngaaa	tnggtatccg	ctcacaattc	cacacaacat	360
acgagccgga	agcataaaagt	gtaaagcctg	gggtgcctaa	tgagtgaact	aactcacatt	420
aattgcgttg	cgctcactgc	ccgctttcca	gtcgggaaac	ctgtcngtgc	cagctgcatt	480
aatgaatcgg	ccaacgcccgc	cggggagagg	cggtttttgcg	tattggggcgc	tcttccgctt	540
cctcgctcac	tgactcgctt	gcgctcggtc	gttcggctgc	ggcgagcggg	atcagcttac	600
tcaaaggcgg	taatacgggt	atncacagaa	tcagggggat	taaccgcagg	aaaagaacat	660
gtgagcaaaa	aggccagcaa	aaggccagga	accgtaaaaa	ggccgcgttg	ctggccgttt	720
tttccatagg	ctcccccccc	cttggcgagg	cattnananaa	aaattcgacg	cttcaaagtn	780
atgaaggtgg	gcgaaaaccc	cgccnngact	tttaanagna	tacccaagcg	ttttccctt	840
ggnaagcttc	ctttgngggc	ccttttcttg	gtttccgnac	ccctggcnnn	tttaccggg	900
antaccctgg	ncccgccctt	ttttcccntt	nnggggaaag	cgnggggggt	ttttcataag	960
cttcancnct						970

&lt;210&gt; 2159

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2159

cnnccctng	aattcggcac	gaggaaccct	gactctgcct	cttagccctt	gggttgaagc	60
cgactagaga	atctcagacg	tgcttaaccg	gtctgttggg	cttccctgcc	cttttccagt	120
cccaggtttc	ctttccctgc	tcccttcttg	cttctaattt	cagccaaaga	gaaagcaaag	180
atttagaaaa	gaagggtagg	aagaagctgg	aatntgaatt	ggcaagagaa	gtnnagggtt	240
gtcttttcta	gatcaaaaaca	atttttaata	ggctgatgtt	cacatgttgc	actttctaaa	300
gcccgtgctt	gacctcctaa	ggaattttta	gtcctattct	gataatcgat	ttatgaagta	360
aattgccatt	aacgcctctg	ttttatagat	taagaagaaa	atgaggtcac	agataaatat	420
ccgtgccnaa	acgacgtggg	ctttgaactg	acctccaggc	acgatgtcat	tatttaactc	480
gagaaatcac	agcttctgcg	tcctaccatt	ctgccaatat	tcacaggcca	agaagctcaa	540
cttaacaccc	ctnnggtagaa	aaaaagaaga	ancccnttaa	atatttgctt	ggaataccgg	600
gaaaggagaa	aggggaaata	attnnggaacn	taacctntgn	ctnngggagg	ggggaaaaan	660
canatnntgg	gaananatcc	cacatcgcac	ccctgtntat	ggaaagccnt	tttgaacaca	720
nantngaant	gggaggngct	ttnttnggga	aaaacccttn	tcccanantt	tttttggaag	780
ancnat						786

&lt;210&gt; 2160

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2160

cnntnccttc	gtgcccgaagg	cgcccggact	cggtctgggtcc	tggagagggt	gcacttcgag	60
aagtacaacc	agcgcttttg	caacgatggg	ctgcatgagc	cgctggactg	ggcgaggagg	120
gaaggaaaag	tcgcagcctt	caaggaggag	cacatctacc	ccaccatcat	cggcaccgag	180
gggacgaac	gctccatggc	ccagtgggtg	agcaccttgc	ccatccacaa	cttcagtgcc	240

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accgctctca cggcaggtgg cacgggcgcc aaggtgcccc gtccccctgga aggcagtgaa 300
ggggacggag acactgactg aggcgatggg agctgcccac cagagtgcct ctgagcagct 360
cacagtgtgt gcccgatgt gccacccctg tgggcagcaa naagctggga tcnctgcagc 420
catgttttcc cggncatgcc ggcgttgtaa cctcaggacc tttccttgta ngaacagcct 480
ttctcgaatc tgntttcagc tcttgcattn catanatgaa accncagcat gtnaaagaac 540
tattttttta aanaagtgat ttttcttatt anaccnanc caaattttta aaaaaaaaaa 600
aaaaaaaaaa aaccncganc tcntcnnnnn ttttcnngng ccccntttac tntcncctcc 660
naaaacctna tanaaaaaacn tttttgttna tgntggcnan aacccccenn tcttaantnn 720
nennntccnc nnncccccn cctectnccc cnna 754

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<210> 2161
<211> 1109
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1109)
<223> n = A,T,C or G

```

```

<400> 2161
tgngnnnnngn nnggnccgnt gggaaggtnt cnacgncaca nngannaanc ncngantcng 60
tananattnt gtatnagnc tttgaagtat nttgggggttn nacnggggnan cgttttagttc 120
gngatgacna tgnnnaattt ntataganga ttatgggagc nnggccgatg tannntatat 180
gnttgtcaca tttatcntat tctcnaatng tcatattaat atnnnttnan cngcgcatan 240
ganngtgggg ggggtgcgnc tnnntagann anttgntcat ggaatagnat ncgtannttt 300
taancnaatc cnggttnatn atntgancac ggnccntatn aggacgnatt gannnntnnn 360
gagntantaa nantgnnnac nccgnttnna gaggtngnct cnnaancntn nttntcantg 420
ngaagtncnn cnnncntann nnataatgng tcntagnnnc aantnnannt ngtgannant 480
gtgtgatgna nnnngntata tnnanngntn gnntnttaag tnnnnnggan nnggncngng 540
nennnnngtnn nnnntngnn tannanncng cgttntatgc nattgngtnt canctcagtc 600
tntcngtcan gnnnnngcnc gannnngtan tancntgntt agannntngan angnntncgn 660
tngggagtn nntgngggac tnnacnacn nnnngattnt cgcngatgan cgcctctgat 720
atnnnccggn cntnatncat gencgtntnt gacctanann agntcaacnc ntgnatcntn 780
actnnnttna nennntgtt annncgannn ggnntgtncn nactnnntnt gacnnntcac 840
nccgtgttan cntgnaganc acanacgat gcncntgtc tannngnntg anaaccgatg 900
tggtgcacgn aatntatctg atanattcnc tgnngngc tagnnnagny aaaaatngang 960
cacgnannnt ggcataantn atcanannan tcgtntattaa ttgagtntat acggantnat 1020
annnnntgtc nggattatac gatatangna cntgtncann atganantat gaatcnanat 1080
gnacattaag gatngggatn tanacgaag 1109

```

```

<210> 2162
<211> 978
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(978)
<223> n = A,T,C or G

```

```

<400> 2162
ggggggggan cgtaatntcg nctcntntgn attntaagaa ttngtactat tgngngnnnn 60
gtattntgca cntgagatta atncagacga tcgctntagt agcctatgac agctctgccc 120
ggtacatttt atgtctatcn cccttagtgg gcgnggetca tgnattannt nncacgggat 180
tcnacttgat gtgagntgtt gcncanntnt tnattttntg agntcangca gnangnntag 240

```

cnnagtttan	nanntgttaa	gantgcngcn	ttnaagtant	nnangggcgt	ccagtgtntg	300
tgaaagnngg	tagnanatan	ccnnnggaac	ggnttttnga	nnnanangcn	ganccgcngn	360
ttgaanagga	nnnatgngcg	aggnttangg	tgantngnn	anntnannca	nnatnntntg	420
tgggcnannt	ntnnnnattc	ngnntgcccn	ngntnnancg	gatanccng	nnnggncenn	480
ggatnattnn	gnntnanatt	gangngantg	angcnangnt	nnnnntngtc	nnncgccctn	540
tnatcgtgtg	tacgngncnn	ctgtngtnta	ncatgtgnnn	ncatagnaac	nanantcgnt	600
atgngnannt	gtntatggaa	attnagatgn	atatggtttn	tannggaggt	tgtnnnnanc	660
agcgntnnan	ctnnnnnggn	tantntcaan	cgntagnaac	ntngtgtgcn	tnangaggng	720
ntnnaagnat	ngtgcaggaa	gntggggctn	nnnttacctn	aatntnngna	gntctgnnnc	780
atagtnacnc	nntgaaccnn	cctaggnaan	nnngctnnnn	ccngnancng	ttnnngtntt	840
angcacntt	nnagaangct	naannccggn	ngnnngntga	attagncgnt	tgagnggngg	900
ngntcganta	aantgggnnt	gatnataata	ttatcnange	ncnannatgt	gncgtatggn	960
gcaaattcag	gcnnntan					978

&lt;210&gt; 2163

&lt;211&gt; 778

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(778)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2163

gcccncctga	atttncacga	cggacngcca	gcccaccatg	tgtttagatg	ggatantatg	60
gtatttttca	tgtgtcattg	cctggcatgg	tntatattcg	actacattca	ctcaggggtg	120
tcccagggtg	gcacactgtg	tntttcaaaa	cttgannatg	cagtcgcgct	ggttcacccg	180
cgaanccatg	acaatataca	tttttttgtc	tgcnttangg	gacccaacta	tnanctggag	240
aactggncgc	tacagattac	gctgcggggg	tacancagac	gaaatcctac	atgtataact	300
acagctctgt	gactgtatnt	aaagganaaa	agagnnntnt	tataaantat	gtntanataa	360
atgctttcaa	aaantctacc	ttctgcagtt	tttatcacat	gtatgtctng	gtnnctgccc	420
tttaatacatt	ntngcatggc	ccttgccnct	gtgaaaaaaa	aaaanncatc	ngtagtcttt	480
ggccaaaantg	atncaatttn	ntttttgtgg	aanntngnag	anntcancnt	agaattgctt	540
tttanggan	ctggncccgg	ttnantcntn	ngntggctnt	atttttttta	aaacaanatg	600
aantcaatct	tttctctcag	nccgcttntn	tcaananaac	ttttgncccc	ggcattnnnt	660
cantanaann	aaanntccnt	tnctttgctc	acgcaacctn	tttttaaaac	cntttaaccg	720
gnnnggcagc	acnctctcgg	ttttctaaann	tttcannaan	antcctcnca	nncggana	778

&lt;210&gt; 2164

&lt;211&gt; 1165

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1165)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2164

ggggcntggn	taannnganc	ncgcagggtng	ggcgngactn	tgannntncat	tannttacan	60
nnccgntaat	nagtntgcan	ntaaaaanttn	cnnnttgntt	ntggnnnttt	tcntaaatan	120
ataacatttg	cgnntgaggn	cngttccntc	aattgcceng	ntggcggggn	ngacgnnann	180
ccttnnnnan	ggcnangnga	cntgcngntt	gtncnnnagn	tnactgtnna	tnnaatcnct	240
tgncngccnn	angtnngtan	ntngnggaaa	anntcgntnt	ntnccnccn	nttncnacgn	300
nagtgnagta	ngatnggctn	aatttntctt	aagnntattg	annganncag	tnntnecgnt	360

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aatnntcngc naatcgngtn cagtgnatna gtcgagnnng tatctcgctt ngtnantang 420
tncnnagtgt gtgtangtcn acgcggctgt gganttgtat tangagtaan nnacgcgncg 480
antgatnagn nattgctatn gngntantnn ttcagcggac nttnatnntg cgaggcggtgt 540
tatacantga tgaggntaga tancntcttc cgtntgataa tntgancgag agtaagngcc 600
nngngtanag angnnnntn ananagangt gagtatntca gaagncgngt atttncgata 660
nanngtagcg acntnccgcn ngnatgtcta nngnctngga cnagctgnnn atnatatgnc 720
agatgnaanc ctnatntgtn cntnaacang nanacacgag atatatctng antanncgnt 780
gtatntatat atgtgnttnc nagattgttn agacganatg atcntatant atgnngaagt 840
tggcngtata gangcgtaa acnnagncgn agttntnngn taannnaact antcntngnc 900
aacgcaatat gtggcnaaat gatnctccat cttanagcng cgcngggatt natattnttt 960
aanaacgatc gttgtgtntc cacngangaa gttnaatgat ntntannnc angtatatga 1020
ancggagnaa gtttnnatgat cnnnaatant ngtgtnttan atcgnatgta tatagtgcna 1080
cgnantnctn gcnnngaanta ganctntntt tntgntacnc acaatntctt nancctgcnn 1140
nngantatta cgctnntntn gtgan 1165

```

<210> 2165

<211> 1271

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1271)

<223> n = A,T,C or G

<400> 2165

```

nnnnnnnnnc accccaccac tgnccgnaaa actatggana nnaaaannnn tgggcnannng 60
ntcntgaaaa agggngatgt atggatttan atccncattg gcgtctcaaa ananganggg 120
angactagga ggggggtgaa ttannntntgt catanncgag gngntntnaa tannatnann 180
atgcccgaatt ntatctnaaa ctgtannctc cnatccnatn tattngcatg cnacagtaac 240
gtacnccatc tntacnnact atctaactctn ctcgngnggg ggnggtgctn ttntntatgc 300
aattntaaac accgcgantt ntcntataa cgcacgata tactgnctcg tcacacnctg 360
anegcncctg atagttattt gatcngcnat nccncccttn ttgnnnchnaa tcnnaccgat 420
acgntaccnc tnataacnnt nnnnntgctg nantatntcc cnntatcnet tcannnaang 480
nacnccntgt nntncatnnc nttcngcttc nnncaantna nctgntctag ctnagtnaac 540
nnaanancn ttncnatnt ngnntcnntn tntgtcnnta ntnannntaa atnnnccaan 600
cancngnnna anttcatatt nnnccncnng cacacgnagt aatgcgtcan tntannnctc 660
gnnnnnnatnt annatctacn ntctttatcg ncnntntgna ctgnnnatnc naatnnncgc 720
caanncatnc anntggntgt ancnnnnnat nnacannngn nttannntcc ncnatcnntn 780
nncgacnnng aatcatannn ngcnactgta agnantanta cgtgtgtnna tnannttgcg 840
ncatctgacn cgantantnc gacntanata tcatntntna ttnatntacn cgcatanct 900
gnnatnatnt antnnncnat tcaaaaangta natgcgncta tatnnccncc ntngataca 960
tnntcngacn tnnngaagat atcgnggant anatgntgnt ccctactngg gtanactag 1020
cnctntncaa gtngatcgt ntntgtngtg taagacntgn cgtcttntgt atacgaanng 1080
atacgccgtt ccccnanata tangntncnn tnnagcgata ntacatctc aanagtatga 1140
ctctnnccga ntgaatagtt atanatanat atntcanatg gatnggagtt attannatgt 1200
actctactta tntccgact attatgtaca ccgtnatgta cnancgatac taccntataa 1260
tntacgcgnt g 1271

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<210> 2166

<211> 740

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature



&lt;222&gt; (1) ... (740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2166

cctttntntaa	aaaacnagcc	acaaaaatccn	cccntggatc	tagtctggat	ctggacttga	60
agggaaacat	ttttcttata	ttttgctata	agggacatta	gtgggacact	tggcaaaatt	120
taaattaact	gtagattaga	taatactatt	gtattgttaa	ttttctggct	tttattctac	180
tttgattata	ttataaaaagt	ccttggttgtt	aggaaataga	cactaattat	tttgggttaa	240
aggaatatca	tgtgaaattc	actttcaaac	agttccaaaa	aacacagtga	tatatatgta	300
tatatatggg	tgtatacaca	cacacacaca	cacacacaca	cacagagaaa	gcagtgtaat	360
aaaagttaag	atcatttggg	aaatctggga	attcttttac	aatcttagga	actattctct	420
aatgaaatta	tttaaataatg	aaatgttacn	gtatttaata	tgaaaaaaga	gngagctcgc	480
tgtatgtatt	ctctcatgca	aaagtatcgg	ccatattatt	gccaaggnc	aaagcaagtt	540
tttgaaagta	ggatgtatan	ctctgtcccc	attttttgtg	aaaaaatggg	atgtatgaaa	600
tgcatgtgca	taanaaacca	atctgttggc	ccnggggcng	aaggcncnc	ccctgttaatt	660
ncnacctta	agggaaaggct	gaacccagcc	gganccanca	aggntcaggn	naantgaaaa	720
ccttncnngn	ttaaanaagg					740

&lt;210&gt; 2167

&lt;211&gt; 718

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (718)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2167

cctntnatcg	ccaagtgact	gtgctccctg	accgcaacaa	accgacctca	cactgatggg	60
aactggacat	gtggaagagc	tgctggctgc	atcaggggaa	aggaggagga	agaggggtcag	120
gggtggagagg	aagatcagtc	agtgggcaca	agacagtcaa	atgggcaagg	cctgcctcgg	180
ggaactagaa	ccttccagga	tctggagccc	gggagagcca	cactgtgggc	ttaatgtgaa	240
tagaggaaca	agtgggtatc	tctgccaggc	acccccacttt	cttctagtaa	catgggctca	300
ggggactcag	ccctggacag	agagcctcca	gagagtgaac	agtcttccag	atctgggcca	360
atcatcctgg	acagaggccc	gcgaggcagc	tttgccctgt	ccacctgttg	ggtgggcaga	420
gccaccagga	acccagacac	cacctccaac	tctgagcctt	ccagagcttc	agcctctctt	480
cgctgcttta	ccccactgaa	accaacaggg	gatcgggcca	ggctcccaga	ttcttgagga	540
cagggacttc	ngcattttact	aattgggggg	actactgtgg	nggtaagggg	gcgcctgctt	600
gcctgatnca	ngatggggtn	nagggacaag	tgggcccgtc	ctcactcacg	gantgggggg	660
gtgtangctg	gcccccccc	caaggcttgt	ncanncantn	ttcttccccg	cagggcca	718

&lt;210&gt; 2168

&lt;211&gt; 739

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (739)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2168

ccntcnttcg	aattcgacg	aaggcacccc	ctccccgggt	gntggttcct	ccttgtcacc	60
tgccctectca	tcatggaagg	gggtgggcta	tgaaagccgg	tctcaaagat	aactgcatcc	120
ttcattccag	gaaagcccta	gaattagggc	acattgcaaa	ctgaaatatg	actataattc	180

ttatgggacc	aaattttaagc	aattttttgtt	tttggctgaa	gagacaccaa	aatatttagag	240
gacaaatatt	tttagatcca	tttaaggagt	tttgaagtgc	ctaagatgac	ctattttgtca	300
gtggtgcaaa	attaattctc	ttcttttttg	agttgtagtg	aatatgcaat	ttctgtgttc	360
cccttcacc	ctttaaatct	taggatgaca	agttataaag	aaagaagatc	tttgtctggg	420
acccccaaaag	ggatcctttc	tctaaggtct	ctgacagtgg	gtccaggacc	agacctctct	480
acaaaaaatt	gccccaaacta	cagtttgcaa	ccccaaacca	cattagaagt	ctgtgcagac	540
atccctccgt	ggtgtgtgtc	ttggngcatt	ggaaaaggag	tcaggagccc	actgtgangt	600
gagaatgaaa	agtggtatctc	aacttgggca	cngggggctc	acgcctgtna	atcctaacac	660
cttgggggggt	caaaggtggg	tgggatcact	tgaggncaaag	gagtttgang	ccagcctggg	720
caacattggc	naaacccct					739

&lt;210&gt; 2169

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2169

netcaccat	ttttnacagg	atttttatttc	ggtgcatgca	ttctgctcca	agtgtcacaa	60
ttctggntac	aataattata	atatttggag	ttactactaa	gactttcctg	aaagagggtgt	120
attgtcccaa	attttgtaac	ataaaaaaat	actaaatgat	cttaaagctt	cctaaattgt	180
gaaaagggta	tgtgctaaca	tctcagaact	ttanacctgc	ttgttgatcat	ctttaccgat	240
ctctgatgat	aaatgcagaa	gggatctgag	agtttttaaa	gcaagtagag	tcaatcagag	300
ttttgaacat	catagtaata	cttccgtgat	tcagagttag	atcatataaa	tcaaagtaac	360
aatttggatt	ttttttaaac	aacaatatca	taactgtcat	aaaacagatg	gtccaacccc	420
aggagcagat	aataacttgg	gcagctctgn	ggggaacaag	acgggggaaa	caactgttct	480
aactgcccac	tagaacagtg	gtttnaacta	ctacaattct	cagtgtttga	nagggtcaagg	540
gaagaaanga	ctatgtggat	cccttgtggc	tatgcagata	ctacctcacc	agagttgtcg	600
gtagaanact	ggtggttttg	ttcaaaccct	gtgantaaaa	gagttggcca	accttttant	660
cttttggat	aaaagccacc	ntttctnanc	caaaaaaaaa	aaaaaaaaant	ccccccctta	720
aaaattattc	na					732

&lt;210&gt; 2170

&lt;211&gt; 803

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(803)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2170

ccccntcga	ttcngccgag	tggccaaggg	tggggccaag	actccacata	gatccanggg	60
ctcattccat	gatgctctca	tttcttanag	tcctccaggt	gtacagggaa	ttgtttcact	120
gacagacagg	ccaggatata	tcataagctt	cttgggcaca	agttggagtg	gtatgggtgg	180
aattccagca	caattaggca	tatccgtggg	tgggtgaaca	caaccataca	agggggagag	240
gtctctacca	gtggcctgtg	cagnccctgc	atgttctttc	ctgggtcaatg	ttttaaatga	300
taacttgnaa	tactactaaa	tacagccggg	ccgcagtggc	tcacgcctgt	aatcccagca	360
ctttggggagg	ctgaggtggg	tggatcactt	gaggtcagga	gttcaagacc	agcctggcca	420
acatagngaa	accccatctc	tactaaaaat	acaaaaaatt	agccaggcat	actggcangc	480
accctgtagt	cccagctact	ccgggaggcn	tgangcnnga	naaatccccn	tgtacccccg	540

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ggaggtggga ggttgcacca gaagcccaaa nattcgctac ccaccactg gtactttcca 600
gccgtngggc caaacaagan gtggaagaa tcttgtcttc caaaaaacca naacnatnna 660
aaaccctggg cggggggcca acaagcnggc ttnattgccc tggtaaattc ccaacaacnt 720
tttggggaag gccccanng cananccgga ttcattgaag ntcacggaaa ntgnгааааа 780
ccnnttcntg ggccaacat tgg 803

```

<210> 2171  
 <211> 763  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (763)  
 <223> n = A,T,C or G

```

<400> 2171
cnccccceng ttntgggttg gaggtnttct gaacttaaaa aggaaaatng caaccattnt 60
agggactagt tgccttttga ngaaaaggan aattgcaaac ccttataaag accaatttgc 120
ctttggagga gaaagccaat ttatcatcca aaatcctcag aattctcaaa taaaaaaagt 180
tctgaaaact gaaagtttct tcttaagttt ggtggcaaaa gttatttata gtcttgactt 240
atcccatttg atgtgaatct gcttacattt cattgcacaa aatgtttctg tgattgtgaa 300
atactgttcc agaagccact gggaggttta acttaataaa tagtatatgc aacgttttac 360
tcttctaaaa tctgaaaatt gtgaattctg aaacatatct cagaggggtt cattaagaat 420
ttttgggctt atacaaattt atgctacata aatgtttata gtcttgnctt tctctgggat 480
ataccgtntt tactttgccc ttttacttta ggccctcaaa tcatgcaagt tatattttaa 540
attttgcttt tgcctttcaa aantancat gggtactact atgatagggt taaggatggg 600
gaaaagggtt aatcttgcnt tccatttttt taattttggn aantccanaa ttatggttta 660
cctggcccca attttaattt ttggnggttt ttttctcttc naaagccgtt aaaangtttt 720
gggntttnan ggnccaaggg ggngggngng gcctcaccnc ccn 763

```

<210> 2172  
 <211> 1113  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1113)  
 <223> n = A,T,C or G

```

<400> 2172
acgggggagg ccctaccngg ttaatgcggn aanattcngg gnnnaacggg aangnnaann 60
ataggatttt ngtaaaagat atttccaat gggagccaaa ntnggttcan ctnggctagc 120
ntntctgnnt atntgcgcnn aatctacgcc ctntancgtg gccaanatg gnatgggggg 180
ttaagannan ggctcgccac tntgctntgt cntntactat ctatatattat aggggggggg 240
gggngagacc nctnttttcc cgccacact atctnggtat gacgccnntc nntctntcgc 300
atggatgtgg cacatantat tgntntnacc atttaatgtn tctgnnaatc catngggnta 360
ccacgganat atgtaannan ttntatgcgg cncataggntc tccgcnaaag tctattgnnn 420
atnatgctnt ctncntactn ccngcgtgaa nattacgntc ncngccctn ncttaannct 480
gnntttntng aanatnctcc ntntacacnn tnnntacncc tanttgtnn ctgcncncc 540
anaaatatcc ntnccataac ttncangnnt cgcacanngc nnaannnctn tcccttctcc 600
catccccattt nnnccnnnatt naantntcgt atananttnn gaancttatt ngaancganc 660
cnntcaacnt ngncgntctc nttntntaaa ttcgaagntc tntgggnnnn aaaatgncct 720
ggccgcctn naaggngntt ccccnngnaa cantcttccc nttgttnnan gttgtggann 780
ntaaaatngg gtncntnntn cnangncna ancgggctng gggagaanac attgntncc 840

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gggtaaaaant	aaananatat	anntccnntt	actcntctnc	atatagaaan	aannagnagn	900
ntcctctcnt	tttctgcnn	naaanctatt	atncgncggt	aatnggccnc	tagnaaacat	960
nntgnnaaaa	nnttctntg	ncctcncata	taantgccac	taaatcntnt	cnnnaacntg	1020
gtggggntta	ngaganaann	ttccttcagn	nnttctnatn	ntgggatccn	ctnngnggaa	1080
cannatnatt	tctnnncann	gnggncaana	tna			1113

&lt;210&gt; 2173

&lt;211&gt; 736

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(736)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2173

nccnttcgct	gggatggctg	actgctgtgg	ccgggctggg	cagtgtgccc	caacagctca	60
gtgctttcct	gacactccag	tgtctggggg	ggttgaggag	ccgagttctc	tcttccctccc	120
agaccaagtt	cctccctcgg	gtttgccttg	agacgtgttg	cgtttttggg	ccccgtggcc	180
tctccctggt	aggetgccac	aggccctgct	tctggaaggt	gaacagctcc	tggctgctgc	240
cgagagggtt	ctcggtgggg	tcaccaaagt	gtgcccggct	gctatgaaaa	acgttgggaa	300
tcttggtttc	agttttttat	tctatgctag	gttgtaacata	taattttata	tcacgtttt	360
gagggactaa	tggaggctta	ttgtaacata	taattattann	tgaaaccatg	gaattatatg	420
aaaatgatac	atgagaaata	angaaaactnt	tttgctgatt	gnaaattttt	gtgggaaatt	480
ttgtgataac	cttgagaatt	atacttgntt	gaatcnaagg	ccacttcttc	tagaatttat	540
tgggtcaaatt	ctgncatatt	taccttctaa	atctnctctc	aaagggggcn	aaaagatacn	600
tatctttact	gggaaaaaaaa	aaaaaaaaaaaa	cccccccccn	tttaaaactt	ttangggggc	660
cntntcccg	anancctcnc	ctgannanac	ccnttngtgn	gttggggncn	nccccaccn	720
taaaaaacn	ccctcc					736

&lt;210&gt; 2174

&lt;211&gt; 835

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(835)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2174

tnanncntat	aangtncca	ggagataant	agactanntn	cgctnccgaa	tgncntgccc	60
ctcggetcac	tgatattgga	gtactccgan	aagggggatn	tattttggca	nnnatgttnc	120
ttttnnnctg	ntgtnttnaa	ngcttccctat	ttttatanca	tatcgcgaa	ttngttcana	180
ccnacttgcn	cnnnaacaan	atnacagccc	nnngctgtcn	gtgaantagc	nggatatac	240
accantgean	antnttgggg	tattggcnng	acntgtgnet	cgaatccctc	agagtttnan	300
gcggngggaa	tcacangctc	tggtnnnggg	tgcntntgga	aacattgtgt	tgcnngaangc	360
ccacatgtta	tgcncaaacn	aaaacntggc	gccntttgng	ncatatgtnc	antgananta	420
aattcnnenc	cccnatacct	ctatnngntt	gtggtnttgn	atgncctaen	accctatnan	480
tnnctcgntc	ntngtcncca	annggtccat	cntnaatnag	ngannttctc	ctgnnnnntt	540
catttgntac	cccaagaaca	ananttncaa	agtttattnn	naanaactca	acggaaantn	600
nctttgttnc	tattaacaan	aattaaaatn	cntggnaatn	ataatcaaac	atagntnnta	660
ntcccttttt	nnncgtcann	naataagctn	cgncatatac	nngcnnaaat	nnnagaataa	720
cantatnggn	nnntanacnn	tacngnnann	gngngtgcnt	gtacnttaca	tttctantaa	780
tggcagggnt	nanatggggt	atctatatca	ngggncntnc	tcgaaaatna	ntcng	835

<210> 2175  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2175

ntntntttcca nncenncaan atatnecctaa ataacatgtc tnaentgntc ggtaagactt	60
actgcaccct gtntctataag atagaanatg ccttgccctt acaagacaan ganactgtag	120
agctatgcct tctaaatctt aanccactct tnagataatg gatcccttna tggccagccc	180
aaacatctca ngaactttta ntttgaccg ntctgttttt ntttccattt atttaatacc	240
acnnattcac tntattatta tgaagccaat atcnacatnt tttcacaang attctctnaa	300
gaaatgcaga antggccggg tgcagtggct cattcctgtt atncccagcn ctttgggang	360
ccnaagcggg nnggattacc ntgtngtcgg nnagntcnag accncgcctg acnaacatgg	420
agaaacccct gtctctacta anaanacaaa atcngetacg cgtgggtggca catgccctgc	480
ancccagctn ctacggangc tgagggnagaa naatcctntg ancctgggaa gcnnangtt	540
gcngtgaccc ncaacatttn cncatttgc cttccagcct nggggaacac gnagcnaaaa	600
ttccngtntc nagnaaaaaa aaaaaaaaaa nacanntntg nngnccttnn anaantcnc	660
cagnggngtt tctttncnc taaatcccan nncatgnnaa naataaanc	720
tcttgggacn naacccttn tttnnanaat tnnccnttc nctcctctct nna	773

<210> 2176  
 <211> 1067  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1067)  
 <223> n = A,T,C or G

<400> 2176

gaannggggg gggatcngtc anccnntgct anttctgtgt gaaaggnnna nnaatgataa	60
attgattaat ttactagaa gaacnncgan actncncnc aatntntgga ctggnggtgg	120
ggataggagt nttgacgnt caccncacaa tgngaattna gantgngngn nagtatatan	180
attnancatn atagnntggc ntangggtnn gngnggggn gtatgttttt ntncntatng	240
ccanacttgt gcatcacatg nttanacatg anagcncncg atantatatt tanttctgt	300
cgngnctnnc ntnanntnnt tnnnnntnna naatgttatt ntatcgatng tcatgatgt	360
antcctttn gcnccgnnan ananangtnt acgcggnnnc nncngtnnnc nnaagccnc	420
gtnggnnanc nntgnnncga nnantgncna tatactnngt nnnntnacnt aantnaant	480
natggnccgg anatacgttg tttnnnnacn acgaantann natgtgntag acnagtagnt	540
ntgttntaag aaaggnttna cgannntnat nnnccngaca ngnancnnaa gcagatttgt	600
nnantgggtg tcggcaaagt caccncang ncacnnaggn gtttgnntgt gagnnnnatn	660
nctnncgnag aggnnanatc tatannnnat ggancnctna ngtnaganca tatctatntn	720
nctgttnaat tncggnnngt gggnnannna tcnntgatnt nntancncg tnnnaangtg	780
ncgngatgt atcgctgtnt gntatcnna tacnaaanat ttaatannta tgcgcgggn	840
ttatttgata acggannngc gacngtgtgt ntgtttatn ntaccgcact ncgcgtcgcg	900
ncnncngnt atatnangag tnnanatnt tgatgtnaga tgtctnggga ngatntncnn	960
gttacgnacg cnntcngtag cngnacncg ntnggcnnat ancgancntc gatttctatc	1020
antnttggnn nncgatntag acanatatnn agtcgncgat atngngn	1067

<210> 2177

<211> 978  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (978)  
 <223> n = A,T,C or G

<400> 2177

gatcgtgna	gattnctcan	ctctagnntc	ttaannctac	nnaaatatgn	cattatcnnc	60
acanacntgc	ntcntgngat	gcntgatngn	ttneccatcc	cttctgnata	tnaaccanct	120
tgcctntecg	agcancagtg	ccacatnnnt	ntggnttgtn	nacagtcnc	tcnccatttt	180
tcctgaaccg	anagntggna	ngactnanag	tananaatgc	aatatnttcn	naaccacttc	240
nttaccnaga	nnaanttnac	ncantntaaa	ccnnantatt	cttaaanaan	tttactcncn	300
aaaacnccta	ttatntaaan	tgccntttga	atnnaagntt	nttntcattn	nnnggttnatc	360
cggncngnag	cctaatanng	tgtacgntac	tttggccgcn	ttggatgngn	ngaactcttc	420
attaanctgt	ggnnanggnt	cantaatncc	gntcgggtat	ntcctttatg	aancangaat	480
catatcnag	gnttannnct	ttnnngtcta	tncccttttc	taggntancn	nctaaaanna	540
cntgnggect	tgnnntcntn	tnncaaaata	atctcacant	gnatgagcan	tgtangaana	600
cntcncttgt	ggntaganaa	tnatctnata	tantccanac	cctctntngg	nnaaaagngg	660
cgnanacntt	ccccgmnant	cngatagtan	gtccccngcc	tcntagtgc	ttttcntgna	720
nanaaataga	acatnacanc	atttntnncn	gcannnttnc	ctcncaatgg	natccccctn	780
ngggtecttt	agntnatntc	anacnatnta	aggntgannt	tcctctctna	aanaatctnn	840
ctacangggg	cacncaaaan	nggnatataa	ngctcttntn	ctnttccctn	ggtngngaga	900
gtcttntnna	tcttngangg	atcccacaac	catagtntat	attanttggg	acgcgngngn	960
gcgggcectn	ttgtnnngt					978

<210> 2178  
 <211> 739  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (739)  
 <223> n = A,T,C or G

<400> 2178

cgggnggngc	gaattctcac	ccttttagtt	ctccaaaatt	taagatactt	gatttcttag	60
gtaaaatgtt	tttgtttttg	ttttggagac	agagtctcgc	tctgtcgccc	aggctggagt	120
gcagtggcgc	gatcttggtc	cactgcaaac	tcgcctccc	agattcaagc	aattctgcct	180
gagcctccca	agtagctgcg	actagaaagc	gcattgccacc	acgcctggct	aattttttgt	240
atttttagtag	agatgggggt	ttcacctgtg	tgcccaggct	ggtctcaaac	tcctgagctt	300
aggcaatcct	cctggggcag	cctcccaaag	tgctaggatt	acaggcgagc	catggcgctt	360
ggccagtaaa	atgttttcta	tctagaatga	atcaaggat	tttccttgct	cagtagcttc	420
tagaataaga	aaaaaatagc	agcaagatct	gattcagaaa	tagttgggag	cagaaagtta	480
atatgaagga	gttgctactt	gttaacagcc	tagagttgag	atctanaaga	attattacct	540
ttttaaattg	ntgatgaaag	cttaaattcca	catttgggaa	gttactctat	tggtgaaact	600
attttggagt	tttggtaagc	tttggattaa	anattcctga	tttaactgaa	acttaatttt	660
gccacatagc	ttttnaattn	cattcccang	ttttacttgn	ttttanctgg	ccntnaaaaa	720
ctnannaatt	tngaacnnn					739

<210> 2179  
 <211> 773  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(773)

<223> n = A,T,C or G

<400> 2179

```
ncccnnttgc ggngaaatac tagcgctcct ctactntctc taacggnaaa gcagcnggaa      60
tacaagagac tgaactgtat ctgcctctat ttccaaaaga ctcacgttca nntttcgctc      120
acacaaaaggc cgggaaaatt ttattagtcc ttttttttaa aaaagtnaan ntaaaattat      180
agcaaaaaaaa aanggaacct gaactttagt ancncagctg gaacantccg cagcggcggc      240
ggcngccggc gggagaagag gttaatttna gtngattttc tgtggttgtt ggntgnncgc      300
tagnctcacg gtgatggaag ctgcacattt tttctanggg accgagaagc tgctggaggt      360
ttggttctcc cggcagcagc ccgacgcaaa ccaaggatnt ggggatcttc gccctatccc      420
aagatctgag tgggacatac ttttgaagga tgggcncgtg tcaatcataa gtgtgacaaa      480
aactgacaaa gcaggaanct tatgtactca gtgangagnc ccntgttttg tctccaanag      540
acgntttcnt tttnaanact ngtggtnccc nccctntttt ggntgaaagc attgtttccc      600
cctgtttgaa agctttgntt aagggatnnn agngggntnt gcactcaatt ttcaactttc      660
tttttctttc cttggnanna annttccntt gaaannccct ntttcaccaa anggggtccc      720
cancncccg nntttttcng gaaanaaant aaaagctttc ttttaatgcc nna      773
```

<210> 2180

<211> 744

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(744)

<223> n = A,T,C or G

<400> 2180

```
cnttttttta ttgcacgaa gaacgacccc gaccgaccaa agcccgcgcg ccgctgcatc      60
ccgcgtccag cacctacgtc ccgctgcgct cgcgcgcgcc accatgcccc agagaaaggc      120
tgaaggggat gctaaggag ataaagcaaa ggtgaaggac gaaccacaga gaagatccgc      180
gaggttgtct gctaaacctg ctctccaaa gccagagccc aagcctaaaa aggcccctgc      240
aaagaaggga gagaaggtag ccaaaggga aaagggaaaa gctgatgctg gcaaggaggg      300
gaataaccct gcagaaaatg gagatgccaa aacagaccag gcacagaaag ctgaagggtg      360
tggagatgcc aagtgaagtg tgtgcatttt tganaactgt gtacttctgg tgactgtaca      420
gtttgaaata ctatttttta tcaagtttta taaaaatgca gaattttgct ttactttttt      480
ttttttaaaa nctttntttg ttaccncaca aaacacttca ttgttgtttt tnggggaagg      540
ggcatatgtc nctaatagaa tgtttccnaa gcctgggatt gatttgana aaacaccttt      600
cccttctagt nttgaaanac ttcttttgn gtncccaagg angangggaa tcccttgact      660
tttgacacac atnggcnccc ttttgccaca aaancnttg gggtnaaaa aaannaaatn      720
nggtttttat ntcccctttt tccn      744
```

<210> 2181

<211> 741

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(741)

<223> n = A,T,C or G

```

<400> 2181
ccnncnnntng ntganaccaa naggtacaga tgaaagtttt tagttgaccc atgaggcgac      60
cagaattttca tggatgctct acagggcctt cttgtctcct ctaaaccctg ctcacaaact      120
aggaaacctc aggccttgaag agtgtcgaat tatgtcctct gcaaaaaggc cactgtgggt      180
gaattgggag aacccagaca tcatgtcaga gttactgttt cagaacaatg agatcatctt      240
taaaaatggg gatgatttac ggcaagatat gctaacactt caaattattc gtattatgga      300
aaatatctgg caaaatcaag gtcttgatct tcgaatgtta ccttatgggt gtctgtcaat      360
cgggtgactgt gtgggactta ttgaggtggg gcnaaattct cacactatta tgcaaattca      420
gtgcaaaggc ggcttgaaag gtgcctgcag ttcaacagcc acacactaca tcagtggctc      480
aaagacaaga acaaaggag aaatatatga tgcnnccatt gacctgttta caccgttcat      540
gtgctggata ctgtgtagct accttcattt tggcgaattg gagatcgtca caatagtaac      600
atcatggnga aagacgatgg acaactgttt catatagatt ttgnacactt tttggatcnc      660
angaagaaaa aaatttggtg taaaacgana aacntgtgcc attttgtttt gacacncgaa      720
ttccttaata acngattant n                                           741

```

```

<210> 2182
<211> 770
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(770)
<223> n = A,T,C or G

```

```

<400> 2182
nctcnntntt atctcccaag ccannccttg gatgaaaaca tgnacctctt ggaagggtata      60
ncnggccttg aagactctgn ccnacagttt atctgccatg ttgtgggtat cacttaccag      120
cacatngacc gctggctgnt ggccgagatg ctcggggatc tgccgggtaa cgccctctgg      180
gtcctggngn natctgggag gttgggggtg gctngggcag nggncctcag tcagtcctn      240
caacaggcct gtctgggtnt tatcaggtca gcatggaang cccancccaa ggaggaaata      300
ngaacttggc taagacantc tctgncttng aggganatcc tatgccattt gctcatttta      360
tttttgcat aattgagtgc ctncnctgtg gtcantgtgc taanctgggc gttccancat      420
tnnacaaaag gggatggctc cnattcattc tcatngangt ancaacnna catggcnaca      480
atgggaggtg tccnntcggt gaattccctn tcntnaatng aaanccnang acannnttac      540
anaccaagtg gccatctgaa ncccttnncc tccenttaca nnagaggccc gttggccctn      600
cntgtntntg cnnaaangan gatncnccn ttacngnccc ctgaenttnt aacntttcnt      660
gggctaaccn nagngtgnac tgcgcccnat canagctaaa tntcgcgcca aaantcnaaa      720
acttngnggg tttgcanggg gcnnnttctaa ngtcatgntg nggcnnttcc      770

```

```

<210> 2183
<211> 711
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(711)
<223> n = A,T,C or G

```

```

<400> 2183
cctcctntcc attcggcacg aggaattttt tttttttttt tttttaaana aaataaaact      60
ttntttttta taanaaaatt aangttttta gtanggaaaa nccngtttgt ctttcnttta      120
ccantncaan cantntttt tccaaaanaa tncntngggg tttatngggc cnttngtcng      180
aanccanccc cnggggaatn tntaaangat cccctgctnt ganncccaag tngaangtaa      240
gtttttnttn tncctggggg aancaanggg ttcantgtgt tnttgcangg nncanttgcc      300

```



```

anggganagt taancncant tccngnacc ntctgaana aaaaatnctg ccaaaaacaa 360
aaatncccn gggtaaanac nccccntgaa taaaaaaaaa tcgnntaan gngtntcaaa 420
tttttatttn ttngggcanc aanggacttt gatcctttgn cnggcttggg aactnctgcc 480
agcccaactc antacanngc anctanaant gnttccaatn tggccnggga aaatcaaant 540
acccgggggc ccaaatgttt gaagtttttt gaccacaann ananaggaaa nacaaaaana 600
ggaaaaatncc ctncctttgn tttaaaaaca tntncttttt tgccaaagng ctttaagggg 660
ggaccgggaa naaaaacctt ttttnncncc anacnaaagg gttcaaccn n 711

```

&lt;210&gt; 2184

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2184

```

gccccntgnc ccngnccac agaatacenc tggttggagc ctgcacatcc tccagcctga 60
tcaaaaatta ttctgcatag tccccantgt gctttctggg agctatgtac ttcttcaatt 120
tggaacttt tctctctcat ttatagngaa aatacttggg agttacttta agaaaaccag 180
tgtggccttt tccctcttag ctttaaaagg gccgcttttg ctggaatgct ctaggttata 240
gataaacaat taggtataat agcaaaaatg aaaattggaa gaatgcaaaa tggatcagaa 300
tcatgccttc caataaaggc ctttacacat gttttatcaa tatgattatc aaatcacagc 360
atatacagaa aagacttggg cttattgtat gtttttattt tatggctctc ggcctaagca 420
cttctttcta aatgtatcgg agaaaaaatc aaatggacta caancacntg tttgctgtgc 480
ttgcacccca ngtaaacctg cattgttagc atttgtaagg atattcagat ggagcactgc 540
ccttanacat tctcttgggg ggattctctg cttggctttc ttggaacttt ntggnaagga 600
taaattctgg ataanggcac ttcaagaaan cgtaacaacc cccagtgcct ttcttccaaa 660
tcattatgga naaatactat tgccnntnnc aagggnagaat gccaaacccc cccacggnaa 720
aaattttnga agnttcncc ccaaatttn 749

```

&lt;210&gt; 2185

&lt;211&gt; 741

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(741)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2185

```

cnncncgct gacttggcnt tttcttctat ttgctgggta gaaaagtcct taaagtggat 60
gtcctatgtc agtggcctgg gcatatattg tttcactggt atcaataata ttntagata 120
taattttcta gcagctagg tttacatgta tataacttat gggtcagata taaattaccc 180
atctctctat attagcccag ttagctagta catggataag tcattagata atttgctacc 240
catgtatttg tcctattaag atgtagttat aataaaaatta ccaagttatc tgtagtttgc 300
tattatgggt aatatttccct catgtaaact gtataaaact acttatatac atatatacac 360
atgtacacat atgcatacat aancacacac aaaggtaata aaagtgattc tatatgtagc 420
tagtaacaag ntaatttcag aatattttatt ttgtttttct ctantggaca ggngggaaaa 480
tatgggaaag gangtcttca gggctgcttc tgacctgact angacatgat taaaacactt 540
nggggagcct ttagaaataa angggctgtg atggtcagaa nnttatatac ntnttttnac 600
cctatgatga attttttttt ttttttttnan nanaaanttc cccctnttat tnnttttnngc 660
tgnannnnncg aaangncccc ttnttggnnt nattnganac ctgngccttt ntggntcnaa 720

```

cnaattctnc nnnctnancc a

741

<210> 2186  
 <211> 795  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(795)  
 <223> n = A,T,C or G

<400> 2186  
 ccnnnatacna atcgcccgac caacaaaagt cgtgagtgat cactgaaagc tctgctgtga 60  
 aggtgacatt tgataactgg ggaagactgt tcaggtaatg ggggcacatg tgtgtgcana 120  
 ggccctgaaga aggtgctggn ttggcaagaa tagccaagag actcatcact ggacccgatg 180  
 gggagaggag taaaagaaaa ngnccaagaa ttggaagaga tggcgggcan gtcattgtagg 240  
 gccttacaaa gaatttgact ttggctgana gggganccgt tagaaggttg tgaacagagg 300  
 agcaatgtga tctgacttct ctttttagctt ttagtnccct gtacctgcct tgtgggagaa 360  
 agccagagac aaggctanaa gcagggactc cagntagatg gtggcatggc cttagggcag 420  
 ngaggtttgg tngnagttgt aatgtcttca atgtcaagaa acttgaattt gacntgntcc 480  
 aanagcattg aganntcatg gaannatgag gggtgggggt gcgnaaattt acntaatcag 540  
 caancacccc gnetcttgtt cccctgttgg cnataccnac tcgttgtntc cnattgtgtt 600  
 naaatntntn cnctaattgt ctnccaanaa nttangcccc ttanagaata attnattnt 660  
 taaggaataa tttingccttg aaaaggggccc cattanaaac ccccatcttt tcccccaacc 720  
 ccttttnaag ttttnattna aaaaaaacnc natanccttc gcccgaantg gacttnnnng 780  
 gccttatant ccccc 795

<210> 2187  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 2187  
 ngcncattnn ttctgnacgn agggcccggtc tcccttttctn ggtaaacgga tgaagaaata 60  
 aaaatgccat ttctatttgt aaacttgtat ttttgtattt atatttagga gtataaaatg 120  
 tacttatatt taggactaca aaaatgtacn tgggaagggtg acggggacctc tatactcagg 180  
 ttaagtctcg actgcacact gacaggagta ttagagccat tccatttccc tgaagactca 240  
 gccttggttag tatcaggact ggtcggcgaga tgtgcaggaa aagggtggcna gaaagtgcaa 300  
 gtntctanaag cagatgatat ttccagatcc acagcanccc gaaatactac aaaangaaaa 360  
 tatatnacnt agcctcttca gatcatcggg cagggccttt aatcctctgt ccattacaaa 420  
 taaaaaaaact ttattactga ttcatcataa tgaacantat taaattttta aaatcacata 480  
 aagctgtgtc aatttttaaaa cccaactggc cgtcttttcca aggacataa cnagcnnctt 540  
 aaaaaanaac cacattgatg accacccaac cttctttgnt gctccncttc ggggggatcc 600  
 ctacctttct gaactttgga nnaentcccg acangantct gaccccttt ngnaaggngn 660  
 ntnacntga ncttgatngg gccnacnngg gaaattgtng gaagggtncn cantaagtng 720  
 gaaccennnt ggtttcnccg ganaattccn 750

<210> 2188  
 <211> 930  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(930)

<223> n = A,T,C or G

<400> 2188

ttgaataccc	cgatggtaat	ttncaaaccgn	ccccgtgntt	ntcgtnttcn	ncntggatcc	60
cctgggtgccc	anattannng	ntncttcann	ngtanagaan	gtaaaattca	caatctcctt	120
ttttnatggg	nggngacttn	tttctaattt	gccacttatt	aatcntggnc	aaaatgatnt	180
gnccnagntt	catcnctatc	tgaatttggn	cattacnecn	gcnatttcta	atngcnggga	240
atantcttac	tgctnaactn	ancnttnnc	atttggaat	nttnggcn	natcaattan	300
gnnngncnnc	tttaanggcg	ggttnttnga	nnctgntttt	cgcctncnt	gctggtcctg	360
nnctccccct	nnntcgnaa	natngngctn	gtgnncnttn	gtttaaatan	tgnnnatcgc	420
ccntggnaan	tngtccntt	gnggnannnc	tccantggta	ngtccgtgtt	taantnnaat	480
ggcgcaaaca	ntcgattngc	tnnctcattt	cacgntncct	cnntttttgt	ncttannncc	540
naatttanac	ncaaccnna	tttaacttag	caattcncgn	accnnttttn	ggtaaanntn	600
ttcnggntct	cntcnaacan	angganaant	ntttttacnc	ncaatnnncc	ncggggcctn	660
acanncacat	aaaattgnnt	tttcccnccc	tntaaanttn	cccctaatta	atannggnat	720
tnccangnng	nnntnctcct	tncaactcan	atnccctggg	cacctcctan	tataaaagnc	780
ncntttcagt	nnntnttatt	ntccaaaacna	nntttnaaac	nnaaaaatnn	tgggaccagg	840
nantttcac	cntaannagc	ctaccccccc	ntattnnnaa	angaaantgn	ctcntttaag	900
ntanccaaa	cnntaatccn	ccnccgnan				930

<210> 2189

<211> 745

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(745)

<223> n = A,T,C or G

<400> 2189

ncccntcnaa	ncgncganac	tgattenttc	ctttntttac	aactgttaaa	aaacctcaaa	60
atagttctct	tcaaaagaag	agagattcca	agcaacccat	ctttcttcag	tatgtatgtt	120
ctgtacatac	ttatcggagc	gcgccagtaa	gtatcaggca	tatatatctg	tctgttagca	180
atgattatta	catcatcaga	tcagcatgtg	ctatactccc	tgcaagaaat	atactgacat	240
gaacaggcag	ntcttggaga	agaaagagca	tttctttaan	tacctgggga	atacagctct	300
cagtgatcag	cagggagttt	atgtgaggac	atcagtcacc	tttgggggtg	ccatgtacaa	360
tgagatttat	aatcatgata	ctcttcgggtg	gtagtttcaa	aagacactac	taatacncat	420
gaagccgttc	cagctattta	atgctggcaa	ctactgntta	atggtcagnt	aaatctgtga	480
taatggttgg	aaagtggng	ggggtatgaa	attgnagatg	tttttagaaa	aacttggnga	540
atgaaaaatg	aattcnaatg	nttcnatggn	aagaatggtg	aaccattgc	tatcattcca	600
ttcctggtct	catggcaaaa	aaanttttgg	aacattaaaa	aatcanaatt	aancccaa	660
ggtttccttt	tttttaaaaa	aaanaaaaaa	aaaaancnc	ccccnttta	naacntttng	720
gngngcntnn	ttcccacnan	cccca				745

<210> 2190

<211> 765

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(765)  
 <223> n = A,T,C or G

<400> 2190  
 actccnnnnn annnnccgag gtttggggag agtgatggta gaaggactcc caggagggcc 60  
 ctggagacag tgtgaaatnc gagggagggtg aagatgcttc tgtggctgcg gagggtccg 120  
 ggganggcag tgggaccctg cagaggagtg gctctcttgg caagatccgg gatgtgctcc 180  
 gcagaagcag tgaactcttg gtgaggaagc tccaggggac tgagcctcgg ccctccagca 240  
 gcaacatgaa gcgagcagcc ttcttgaact atctgaacca acctagtgcg gcacccctcc 300  
 aggtctcccg gggcctcagt gccagcacca tggacctctc ttcaaagcan ctgacatttc 360  
 aacccggccc ccangtctgc tgggtccccc cccccccac agtccctcac aagcattccc 420  
 cattgctctc tggctcttcc ccacccttag gtgggacant gaaggggagc agtttaacca 480  
 gaagattgct gtgcccttan ggtcttaanc tccntcctc caggaatccc tctttaagaa 540  
 gggacccttn agganacctt ctctgcnacc ttgtggtact ttnagagta nctngcctc 600  
 tgaggcccca acggtgggtg ncaaaagcca nngtantngc ccntaanana aatccancct 660  
 gctggccggc ttttcaagcc aaaaangttt tgggggggnt tgncaaaaca annngcctt 720  
 tgnccctggg cggnntntna ctcccttcc tttggtgntt naann 765

<210> 2191  
 <211> 754  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2191  
 ccccgnttca atccgcncga ggggntccca acttgcttg cagntgtnc ctgagacctc 60  
 aaaccagttg gagctgatca caaccaggc cacaaggca ggcttctccg gtggcatggt 120  
 ggtagactac cctaacagtg ccaaagcaaa gaaattctac ctctgcttgt tttctgggcc 180  
 ttcgaccttt ataccagagg ggctgagtga aaatcaggat gaagttgaac ccaggagatc 240  
 tgtgttcacc aatgagaggt tcccattaag gatgtcgagg cggggaatgg tgaggaagag 300  
 tcgggcatgg gtgctggaga agaaggagcg gcacaggcgc cagggcaggg aagtcagacc 360  
 tgacacccag tacaccggcc gcaagcgcaa gcccgccttc taagtcacca cgcggttctg 420  
 gaaaggcact tgcctctgca cttttctata ttgttcagct gacaaagtag tattttagaa 480  
 aagttctaaa gttataaaaa tgttttctgc ngtaaaaaaa aaagtctctc tgggcccggg 540  
 cgtgggtggc cacaccctgt tatcccangc accttgggag gctgangtgg gaagatcatt 600  
 tgagggcngg aagtttgana cccttgnctt gggcnacatt aaatgnaact ttcttttnca 660  
 ngggagaaaa aaaaaaaaaa aagccttttg aaanccattt tttttttnt taaaangnca 720  
 aaaaaanaaa attnccnttt tngggnaaaa aaan 754

<210> 2192  
 <211> 782  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(782)  
 <223> n = A,T,C or G

<400> 2192  
 cccntttnat tcgcccagg angcaanagn aacctcttcc agcccnctgt tcctnagaag 60

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gtgccaggtt tccnncatca cacacntacg cagcgcctcc ntccactcgg aaggactatc 120
ctgctgccaa gaggggtcaag ttggacagtg tcagagtcct gagacagatc ancaacaacc 180
gaaaatgcac cagccccagg tcctcggaca ccgaggagaa tgtcaagagg cgaacacaca 240
acgtcttggg gcgccagagg aggaacgagc taaaacggag cttttttgcc ctgctgacc 300
agatccccga gttggaaaac aatgaaaagg cccccaaggt agttatcctt aaaaaagcca 360
cagcatacat cctgtccgtt caagcagagg agcaaaagct catcttctga agaggacttg 420
tttgcggaac cgacgagaac agttgaaaca caaacttgaa cagctncgga actcttggtg 480
gtaaggaaaa gttaggaaaa cnattccttc ttaacanaaa tgctccttga gccantcacc 540
ttatgaacnt tgttttcaaa atgccttgat tcaaaatgca accctnacaa ccctttgggt 600
ggagttcttg aagaantgga aagaatttaa cccctcaatn gtaaaactnn ccttnaaaat 660
tnggaccttt tggggccataa anangaacnt tttttattgg ccttaccat cttttttttt 720
ttttttttta ancanatttt ggcnnnttna anaaanttgg gtttttaaaa aaatttttan 780
an 782

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&lt;210&gt; 2193

&lt;211&gt; 1413

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1413)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2193

```

aanggagggg naaaggnnnn ncgggggggnc nnnnanaaaa aaaaaggggg aagaaaaaaa 60
aaaaaaaaag ccngaaanaa gttnnnncaa aaaaccccaa gggnaaaaaa anantgttta 120
aatcgagggg ggncngnnc anccgggnc cactnnncaa angnggan anacccccng 180
ggnggnaann nggggggggg ggnntntttt aaaaagnaaa aaagnnggan aacacncaca 240
cggntncacg ggtngngcg agggcngnca cggngnggnn aanacngaag agaannaanc 300
ccngagngc nnnngngncg ccncagacnn cgnacnacaca ttancgaaaa gngcggnaac 360
aanntccagg gcanaangnc cggangcgac tanannacng naagggnggt cntcaanngg 420
ggnaaggcnn cnaagnngac ntcgcaacca cangantcca acggaanaac ncgntnnggg 480
ganggcnnaa angnnncccg gannnnnggc cccncggggg ggaangancg acccennnca 540
naggnggnaa cnaacgacng ntnaacnagg gnncgntaga nacannncgn caannggngn 600
cncncngann cgggncagna atannecncn gggacncng gnacannnt nnnncnangg 660
ngncancgcc aacaanaacc cagnaatcgcc aagccncnan gnangnagga aggtcnnan 720
ncgancagna aaangcnnga agtacgancc cggcngcnn gaaanacgg ncagaantnc 780
ggncagnc caggggnatn ggcaacanag cnnnnacact cgtncnnna ccaggggaca 840
natagnnnca gatanacnnc accggagagn nacnncgcyg cangccggan nnacnnacgt 900
gagaannacg ccacatcaac gagngacgac gngncnacga nagtcgacac gncacnngga 960
agcatccggn nggcngcgcg aaananaccg tcagagannt gcnaagagccg atatacnngn 1020
cgaacgacna tacnncngng nagacatcgc gnaagncncg anacgnnagg gaagaaaaan 1080
anagnccnnc nannccnng ncaccacgnc ccnaaacn ncacngatg gggananaaa 1140
agangnntan ncgnacaagg tnagggatgt gatgacnag ngcgccgnc caancan 1200
nggagncgaa atacgacang gagccagac ngagccaccc ancgacgna aangcacggn 1260
gccccgngcc atnccagcga gnagnnnan ctggnccggt anacggggcg ccnagaggg 1320
ggccanacca nnacnnnnac ncaccgagng acgaganana ncaaaatcca cgnacgcnng 1380
cnntcanaag angacnncn ccnngnnaaa ngn 1413

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&lt;210&gt; 2194

&lt;211&gt; 745

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

<221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

<400> 2194  
 atnnnnnnaaa ccaggggctc atgtaactgt gattaagctg tttgttggcg gaattaaaga 60  
 agattntgag gaacatcacc ttagagatta ctttgaggaa tatggaaaaa ttgataccat 120  
 tgagataatt actgataggc agcccggtcag tcagcccgga tgacagtgcac gaggagaact 180  
 gagggcacgt ggggtgcggc agcgggctag ggcccagggc agcttgcccc tgctgccgtg 240  
 cagttcttgc tcctcacggg gcgtcacccc cagcccagct ccgttgtaca taaatgcctt 300  
 gtggcagagc tcccgggtgaa cttctggatc ccgtttctga tgcaaattct tgtcttgtct 360  
 cacttgtgct gttagaactc actggccant ggtgttctac tcctacccca cccacccct 420  
 gcctgtccca aattgaaaga tccttccttg cctgtggcct tgatgccggg cgggtaaaag 480  
 gtatttttaa ctttaagggc aagtcctgct gtgagtgggt acagctgac ctcgggnaag 540  
 aacaaaataa aagcnggctt ttgnctggta ttttaatttt ttgaagttaa ataaaagtta 600  
 ctatttttgn aaaaaaaaaa aaaaaaaaaa ctcgagccct taaaactat agtgagtcnn 660  
 attaccgtan ncccagacat gaaaaaanac attgatgaat ttggacaaac cccactngaa 720  
 tgcnntgaaa aaaatgcctt ttttn 745

<210> 2195  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 2195  
 agnnnnnnncg aggaaggatc tccttggtta ccaaanggcc tctccctttt ccccccttct 60  
 ggttgaggga gggagaagtg ggaagtagct tgggaactgg tttgtccaca taaacttccc 120  
 cattgttcct tggcccgccc tcagggcaga gcccctgcc caggtgggt aagagatggg 180  
 cttggtccag cagggaccct gagggaaaca acccttttcc ttctggggag agagtgcctc 240  
 cccctaccat gtagttgaac aggggctagg agtccccac tcccctccct ctaacagcag 300  
 gctgtgtggg tttcaattcc cctcctccc accccggcta ggtgtcgtcc accctgtatc 360  
 gctgtctga gtgtgtgtgg ggggggtctg tactaatttc catggccggg ggcttttccc 420  
 tccatgcatc actccccccc gcatgccag gggccaccgc cctggcatta ccgcatgctg 480  
 gggctcattgg gggagggggg tggggctcac gctgcctgtg gtcttganat ttttatTTTT 540  
 tgcataatga atccattctg tacangtaac taactttgta aacgcttgtg tattccctnt 600  
 tgcccccatg gcttgtgtgt gtaaaaanaa ctggcatctn cccgtttggt aaaaaaaaaa 660  
 nnnnnnnnnc nnnnnnnnnc nnnnnnnnnn nnnnnnnnnc cccccnnnn ntnnnnnnnn 720  
 ncccccnncn ccctttaaaa caatnngggg gccttttaac ccaaan 766

<210> 2196  
 <211> 918  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(918)  
 <223> n = A,T,C or G

<400> 2196  
 atnnnnntnc aaanncnntn nnnnnnnann nnnnnntnca nnnnnnnna nnnnnnnnn 60

tnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120
nccancncng	gngcngccgt	tttgaaatcc	ntatnccanc	tacttgggtt	ctttttgcag	180
gaacccatcc	gaatccgcct	nanataaaca	gtactctctc	tcaggattct	cttggaaacat	240
tcaactcatt	agtgagtgg	entccccagt	catttccatt	tttctttatt	tnggctctga	300
tagtttactg	tttttgtntn	tcagagataa	tcctttacta	tactaaattc	tacgtgatta	360
tattttccac	ctctatttgc	ctatatatta	tctgtctgact	tttctttttc	catatatggg	420
cttannnnnn	tgnttccctc	ttcttccctt	tctacctttg	gtatnnaaaa	agtnacttag	480
ggactnnnnn	cactggctta	cgtgtgtaat	cccacnactt	tggcaggctg	aggcgggagg	540
atgcntganc	cccggngttc	aaggctgcan	ngagctaccg	antggagccc	ctgccactcc	600
agcctgggca	acaagaatga	gaccctggct	ggntttnggg	gggaanaagt	tnatttcaca	660
acgtttttga	aaaanattct	ttngcccaan	ncatggntgg	cncacacctg	ttaatcccag	720
ccacttttgg	ggaggcccga	aggccgnatg	gntcancttn	gaggccanaa	gnttnnnacc	780
anncntgggc	caaanaatgg	ngaaaaaccc	ccttntnttn	cttaaaaaaa	acaaaaaatt	840
agcccnngcn	tagtgnannc	caanccctgn	aaaacccaaa	atanctgggg	gaaacctcca	900
ncctnggggg	ncaaaaann					918

&lt;210&gt; 2197

&lt;211&gt; 855

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(855)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2197

ctatectttc	anctcttgtt	ctttttgcag	gatnnnatnn	nagcncagan	nnaaaagctg	60
tgtecttaat	gacagcaaag	ttaagcactt	cctttgtcct	agagacattt	attcattcta	120
aagaaaagcc	cacgatgctt	cagtggattg	aactgttgac	gaaacagttt	aataatagtc	180
aggcagcttg	tgagtggttt	ttagatcgta	tggctgatga	cgactgggtg	ccaatgcana	240
tactaattaa	gtgcccta	caaattgtga	gacagatggt	tcagcgtttg	tgtatccatg	300
tgattcagag	gctgagacct	gtgcatgctc	atctctattt	gcagccagga	atggaaagat	360
gggtcagatg	atatggatac	ctcagtagaa	gatattgggtg	gtcgtcatgt	gtcactcgct	420
ttgtgagaac	cctgttatta	attatggaca	tgggtgaaaa	cctcacagta	aacatcttac	480
agagtatttt	gccttccttt	acgaatttgc	aaaaaatggg	tgaagaaaga	gagccaattt	540
ttntcttcat	tgcnnngctat	atctacnatg	gtancatttt	tacattgggg	aacccaaagg	600
gaccctgaaa	atccttcaag	tttggaaagt	gttatcnnga	aggaagaang	ggggaaagaa	660
agaaagaagg	gngggaagga	aagattatcc	ttcttntctg	ggcaggaaag	naaaaanaatt	720
ncagggccca	cctgccccct	ttgaaaaagg	aatggaatag	cctntaagtt	ngctcctttt	780
tnggggtngn	aacaagtntc	tcggaatcaa	gaaaangggg	ggaaatngtt	tcccgaat	840
ttnaaaaatg	tctttt					855

&lt;210&gt; 2198

&lt;211&gt; 787

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2198

tatcctttga	actcttgtct	ttttgcanga	nnnnnnnnnn	cgtnntcngn	ccgaggcttt	60
agctgttaga	aaggannntt	cgtgacatga	cacagacaca	cgtgaacnnc	cagccccccg	120

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gtcctagcag ccagctgtga aagctgtgtc aagtcacggg ggttcccgtg tgtctgtgtc 180
atggatgcaa tgcgggccct ggaggactgt gcgtcacccg tcaaccagag cgtgcctccg 240
ggccagcttc cctccaagga atgagtggat ttcatacagg atctctttat tgcacagact 300
gaatggcttt acatgtttct aatgtgaatt aggcattgtga agcagtgggt gtccaccctg 360
gtccctcatg ggtgagccct ccagctgtga gcccaggcag tgtggtcacc gagtgaggac 420
cctcctcacc aggaaccgna ttcctgtgtc gcctccacct gagagtgtct aggggggtct 480
tgtcgagatc atgtcatcag cacccttaag tcaagtcacg ggtttccata gccaggcaag 540
ttggtatgta caattcagtt caancgtatg aacttgtatc tctaattctga tgtccatttn 600
tatatttttt gaaactgagc ccaatgaaat cctttcttga atcattttcc tttnggataa 660
taaaaatatg ggggaaaatg ctatgatgaa atttatgcaa taaatgtata cntgtgtgca 720
ccttnccccc atcctgggga aaaaaaaaaa aaaaaaaact tngccttta aaacttttan 780
tgagncn 787

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&lt;210&gt; 2199

&lt;211&gt; 1305

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1305)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2199

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nnnnnnnnnn nnnagnnnnn gnnannannc ngcgngngana ncannaacnn gaaaaacgnnn 60
nnnnnangan nnnanannngn cnnccganng nnnnaaangn nnngngnnng ngnanngng 120
acnnanacann cggcgaanga cnnacgnnnn annagagnng gggagnggga ggngngngnn 180
ncannncgng anacnnngca nangnacng anannannaa nccccannnn cncagcngcg 240
ccccctntng ggnaaaaaac ccccnccnt tnagggcnaa acccnggcc cncnantttn 300
anggacnngg ganaaccccc caaacgggn angcnccgn gnccccgggg gngggcgagg 360
ganaaaanac caccngnggg nnnnnngntcn aagnncaaac cantcaanct ntnggcaagn 420
accccnccca ntaggggnan nanggagggn gtnagnngan accaataaca naaggggccc 480
tcnaccnac cntaagcccn ggaanatan gccaatgcng tancannang ggaatnncaa 540
ncgaggggaa canaggagcc gtggcnagan ggnagggngt gccncgcagc cgcnnnacct 600
acggaangga ngtnagcacn gaaacncaaa aaaaancaac gggggctnaa angncanagg 660
cncnaatngc nannnncccn ccaancaacc tcntganaat ganncggnac canntccant 720
gnnagaggaa aagaggngac acataaagcc cngcangaga atgaagagnn gctcagggac 780
agntggnggn cgaaaanana gggcgngtag tctacagnag ggntcanggg aaaaggncac 840
acnnaaacn atgggnaaaa aaacngangc cagnaagggn ggcccancan cttaaacggg 900
gnacnnntgn nacacgggaa cgggantgna accaacctac tcannaaacn ancgcaangc 960
cngngggngg ggnggtnaaa caaannganc tacgnntgan angggcccca gngggggccan 1020
naaanannga nagggggcat cgatcagana taaaacgncc nggggggggn tcnnngncaga 1080
cnaaaanggg ggaaaaaagt aacaacancc cccanataa ccctcatcaa aaanaaaaaa 1140
nngngggcca caggaanacn ccnccgcca naanaaaagg acnacanagt nntngcaaac 1200
acnaggggcc ncacnncggn ggcncaaanc ggagccatgg gnggattatn aaaaaanagg 1260
ggggnanaca nnacacaaaa naancccccn nggggggacc ngcgg 1305

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&lt;210&gt; 2200

&lt;211&gt; 856

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(856)

&lt;223&gt; n = A,T,C or G



&lt;400&gt; 2200

ttatcctttc	aactctngnc	tttttgcan	atcnnnnnnn	nnnggctgn	nntgttaac	60
aacatgttgc	atctgtacgc	cagtatgctg	tacgaacgcc	ggatactent	tnnttgacgc	120
aaactcagca	ctctgactgc	ctgcatccac	gggtctgcgg	cgatgctcta	ccccatgtac	180
tggcagcagc	tgtacatccc	cgtgctgccg	ccgcatctgc	tggactactg	ctgtgctccc	240
atgccttacc	tcataggaat	ccatttaagt	ttaatggaga	aagtcagaaa	catggccttg	300
gatgatgtcg	tgatcctgaa	tgtggacacc	aacaccctgg	aaacccctt	cgatgacctc	360
cagagcctcc	caaacgacgt	gatctcttcc	ctgaagaaca	ggctgaaaaa	ggtctccaca	420
accactgggg	atgggtgtggc	cagagcgttc	ctcaaggccc	aggetgcttt	cttcggtagc	480
taccgaaacg	cttctgaaaa	tcgagccgga	aggagccgat	cactttctgt	gaggaagcct	540
ttcgtgtccc	cactaccgct	cccggaacca	ttgaagcang	tttctngnca	gaaacgccc	600
cacaagnttg	caagnttntt	cnaagccagn	ttaattggat	nggtccgaat	tcagaatcct	660
tctcaaattt	tccgggcgga	aanggttttc	aanntngatn	gttttttggg	aagaaaggga	720
aaatctaacc	attgggnccg	aaatancccc	ntggcaagnn	gacaaaact	ggtaccatcc	780
agtgggcttt	ttcaactgtc	ccggaaaang	gaaatcggga	accaattttg	gaatactggt	840
aaaanancca	aaaccc					856

&lt;210&gt; 2201

&lt;211&gt; 781

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(781)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2201

ngagttnnnn	ncgaggagcc	atgcgagcag	ctngttcttt	tggagaaaga	actgtaacag	60
aactgatntt	ncattaccag	aaccctcagc	agttgtntgc	caatctatgg	gccgctgtca	120
gggctcgagg	atgccagttt	ttagggccag	ctatgcaaga	agaggccttg	aagctggtgt	180
tactggcatt	agaagatggt	tctgccctct	caaggaaagn	netggacttt	tttgttgtgc	240
ananactaga	accaagattt	cctcaggcat	caaaaaacaag	tattggncat	gttgtgcaac	300
tactgtatcn	agcttcttgt	tttaangnta	ccanaagana	tgaagactct	tccctaagtc	360
agctgaagga	ggaatttcgg	agttatgaag	cattacncan	anaacatnat	gcccaaatnt	420
gttcatattg	catggaagca	ggactccngt	attttnnnct	tgaacagagg	tccctttctt	480
ttggntgggt	atntggctcc	ataaattaca	acatgcngtc	tatcaatnga	ttanggtttg	540
tgnacattna	gagatgcctg	atgttctatc	attgctgtnc	ctttggaata	tnnttncaat	600
tttttnaaag	agttnttact	ccaaaccagg	tgggagannn	cctattnttt	ttaaatgcc	660
gnctnttata	naattnacc	ctnatctccc	tctttaattn	nccnctgca	aaaannanna	720
nggatgccac	ctcggggtnn	cctaatttan	natcananan	aaaantanc	tctnttcnn	780
n						781

&lt;210&gt; 2202

&lt;211&gt; 850

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(850)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2202

nnagnnnnnn	ggtgcctccc	aatnccagc	atgttttttn	aacnngnttc	cactanaana	60
aagacgggtt	anttangcct	tttcaagtaa	nangtgctng	gaatggttct	atgaatatgc	120

```

aggnnnggtat tcatttgtat catctnnnan tgatccttan nacaatnnng agttccttan 180
anangattaa agannntana aatgngtaca tttcacntt ggggtgtngt gcgtgtgtgt 240
tcntgtnaga gggagagagg gacatngctg taaccaatcn ncagatagcc tattttatag 300
ccagcancctt aagccaaata atttcaganc actananggg aacttgaana natgaaatga 360
ctttggggaga aatacttttg gattgcttgg nnnaacctnt ttggaatgcc tgantaatgg 420
gtgatcatnn nggtcaaagc acctgtgnta nnaatnnngct nttgttgcnn ttgaancccn 480
tnctcantgc agntgcaata ttctnnnata tntcannncc ttttatttng gcaaanacca 540
cncngggaaa caaaantgtt tgtttttncn cactttaaac aactggctcn ttnaaactna 600
cnttctnttc tctttttgcn nantttacnt ancaactggg ntttnggnnt taanaatant 660
cgncgcgcgc cctgngggcc nnaactccgg tnctcggtg gggctntccg gccnnggtag 720
taanaaaaaa aaancctctt ttcgcnccc cttegggtga ngncgctntt ctncgcncca 780
ctccccctatt atcncatcnc cncctccctt tnnctcgncc tctngcgaac atnaccccc 840
ccccctngnn 850

```

&lt;210&gt; 2203

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2203

```

atcccatnnn attcgaatnn nnnacgagga gctctctctg gaaagctcgc actggaatgg 60
agaacacaag caggaaatgt gaaaagtaac ggttgaaagc cttacttatg atgacacata 120
gggaggcagg tgcatacttt acaattctag acacttggat acctgggaa accatattga 180
aagttacett gatttcnttt ctttcttttt ttttttgag atggagtctc gctctgtcac 240
ccaggetgga gtgcagcagt gcgatctcgg ctactgcaa gctccgcctc ccagcttcac 300
gccattctcc tgctcacct cccgaagtag ctgggactac aggcgcctgc caccatgcct 360
ggctaattgg tttgtatttt ttttaataga nacagggttt tcaccgtgtt ggcccngatt 420
tggtctcgat ctctgacct tgtgatcagc tacttgggac ctgagacang agaaatnctt 480
tgaacccaag angcggaag ttcanggagc caagatcgcn ccnctggact ttancctggg 540
caacgagang aaaactcttc ttgaaaaaan anaaatncna cnaaaaancc ctcgngcctn 600
tanaanttan tgagttntat tacctaaacc aaacntgnta aanaaacatt ggtnnngttt 660
ggnccaaccc caactttaat gccnggaaaa aatgcntntt ttggaaaatt nngatgcttt 720
tgcttttttn naaccctttt taacnncaat aaan 754

```

&lt;210&gt; 2204

&lt;211&gt; 1412

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1412)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2204

```

ggaggacnna nggngcnan nnacacacgg gnnnnannan gnaggcgng aanggacnng 60
nnnggaggcg cagnncaagc gcangcgn cnanagaangn gnnggnacga gcnnancaga 120
gngagagggg ncgagggan nngnagagcc gcngcanagn agaaaaancn nnngnngggc 180
cgtnnnggaa aacccccccn caaannaccg cggnanang aaaggagcc aaagagaanc 240
ccaaatcgan gagaggagga aaangcnggg gngngnaggg gcgagccct gtgaaggcaa 300
gcaacgggca annnacaaca nanccanggc agacnctca ngngggggag gacacngaag 360

```

```

gngnngagng anccannaaa gnnghnaaggn gaggtgacag anggaanggg cncnngnan 420
ngnacaaaana ggnagnangc anangnanag gcccnngngg gaacaanggn naaangaggg 480
gagcganaaaa aggggggggna annngngaac aaangangan cngggangaa ccggangggc 540
gnaaggnggc ggcaacggnc gcnngnnanc gnggagggcga ncacgagaag gggaaagcnn 600
agngggcgta tggagacgn ccgangnnag ggcgaagccg ncaccangng cgaanacgcn 660
nnnnnnnnag cggcagngg acaagaaaac tancncgagn gggggggcnc tcctagaatc 720
gaaanannna nnagcgnana aagacgagag gggggggggg accgnaanaa ggggacgaag 780
anccacgatn tngggggggg ncagaatanc cngcgccgt annncgcga gagnaang 840
agngggngt cacagatggg gngctgcng gganaaaaag ngaananaga gggggancac 900
aaggngggan angacacagc nggnagnag gagngggggg agnaaaaaa angcgggacg 960
gannanang gggncnagag ccgccttg ccacaaaann acncgtagct ctccgcccc 1020
ggggggcncc gcatgtcann acnntggng gggggacncc cngngatgg ggggcgacat 1080
ctgggaaaaa aagangggnc anacntnccc ncagaaaagc accancnctg ngggancaga 1140
ngganantgg gggagggggg cgcangaana nangnaaan ccnttcgga ancggngana 1200
cananaanaa anantnggcc ncngggcna gggaaanggg nccnaaaatc cgaaaaaccg 1260
acaggaanga cgatnngcaa aagaccganc ncaannctga ngtggggggg aaaaaagcgg 1320
gannncacca accaagnnaa naaangcttn nnnagggngt ngganggacn anncangtgg 1380
nangancccg gtcagacggg gnanaanana nn 1412

```

<210> 2205

<211> 784

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(784)

<223> n = A,T,C or G

<400> 2205

```

ttatcctttn aagctcttgt tctttttgca ggatnnnnnn nnaggggtaa nnnctcagg 60
ctccaccata cccaggctct taccttagca gaagcctgtg aagctggtag cagaaacgag 120
aaggaacaaa attaatcca aggcagtaag ccaccacaa gaccactaca cgaagttaag 180
gctgtgtgaa agagggagcn tatttaattt tattgttaaa gaggcaataa aatatctaga 240
gaaacagcca ttaaaaaatt ggcaaatcca gcctggccaa catagtga aa ccccatctct 300
acaacaatac aaaaattagc tgggtgtggt ggcgcgtgcc tgtagtcccc agcttctcag 360
gggactgagg cggggggatt gcttgagcct gggangtccg aggcttcagt gagccatgat 420
tgtgccactg tactccagcc tgagcaataa gagcgagacc cttgcctcta aaaatacatt 480
aattaattta aaaattangc naaagatgtg aacagatact ttttccaaag aaaggtatat 540
gggaccaggc acggtggctc atgcctgcat tctgggaggc ttgagatggc ggatacctga 600
gatcnggagt tgacaccccc taccgacat ggtgaaaccc cattttactt aaaatacaca 660
cncnccccc caaatttctg ggcagtggtc aagncacctg tagccccact ncntnaggag 720
cttgangcnn ggnnaatntc tgnaacnng gagncgcagg tgtnggnanc cnnaccnecn 780
cttn 784

```

<210> 2206

<211> 779

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(779)

<223> n = A,T,C or G

<400> 2206

```

aanaccttga accccgnnnt tnnnnannnn nnnnccnaan ncgtcaatga caagagcagg      60
aagagcggtt ttgtgaaggt gattgacgtg actgtgccct tgcagtgcct ggtgaaggac      120
tcgaagntca tcctcacgga ggcctccaag gctgggctgc ctggccttta tgaccctgtg      180
gtgggggaag agaagaacct gaaagtgtc tatcagttcc ggggcgtcct gcatcagggtg      240
atggtgctgg acagtgaggc cctccggata ccaaagcagt cccacaggat cgatacagat      300
ggataaactg ccaagaacca gattttttaa aggcccgcaa aaaatctttt cctgggagtc      360
tacaaatttg gaaatgaaaa aaccagaca tcagatgttt ttattttata ttattattat      420
agaaggtggt accattatca attatgtgaa gggacatgca gacacccag cttttgaggg      480
tgctgggggt aggactgagg cagccccact ggggaaccaga ctgcagcctg cccatggctg      540
ttttcccaag gatcaagttc ctgganggaa aggctcttgg ccctgacttc cgttgtgtcc      600
cgagcacacg tgcttgacct gnancccgcc cgnccctgtaa ttcttggtctg ggtctggaag      660
tgtctgtgga gcaccctgnc ctcaccacag gancctgtaa ccnctnttn cagtcctgct      720
gaacatggga aacaacctga aaaagnagca gccctcccgt cagggacctt ttntttgcn      779

```

&lt;210&gt; 2207

&lt;211&gt; 817

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(817)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2207

```

ctanccttna annnnnnnnn tttnnngacc nnnnnncgng gnnngcccaa catttcagat      60
tttccaaaat gtnngttagg aagtctccat tgtctctgca ttatnaaaat acactgttac      120
tatcttaaat tcaagagtgt cattacagtg agaatctcat ttaaaagcat accagtgaag      180
ttaatagcag tgcttatcaa agaacactga aatctgtgag aatctttcta ggagcattct      240
tttcttcttt tagttccaag ttccagggtg tttttcattc ctagttaggt tatatgactc      300
acagaatgtg gacttttttc ctgtttggag ttttttgta atgtaagtat cggatagctg      360
caccacagca tgcataaatt gcacattttg ttttactttc tttatagaat atttaatttc      420
aaaaatataa tttatgcaa aaaaagcata ctttcaatt ttgctacttg gttgatttan      480
cacaaaatgc aaagtcttg ggcagagagg gggagtgaag aaaattttat aggtaattgt      540
tcaaaaatac cctgtcagaa accctaaagc tgcattgtna aacanatggt ngtnaactag      600
tttttgaaaa agtggtnang gaattngtga aaaaatctt nagacttaat ggctctctaa      660
cccacatgan gtttcttct tttttaattt aagtaaatat cgcctgcttc cataattggt      720
ganggttttt ngnggttttg taaggctact tggaacaana cattggaaaa cctggattta      780
taatttgga taaactggna nccataaaaa aagaaan      817

```

&lt;210&gt; 2208

&lt;211&gt; 991

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(991)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2208

```

gcganagaga acntcttttg gcaaaaactcc cctgggctct ttttttgggc aggggaatcc      60
ccaccccgaa ttccgnaaat ntccgggcca ccgnagcccc aaagaacct nccancgggg      120
ccctngngnn ttttttttaa aancccccnn cnaaaangtg ggancangng gaaaanggaa      180
ggggaaaggg ggggggacgt ttctccaag agagtnact cnnccctnnt tggggggang      240
gggggngcca attgggcct ccanggaat ttctttggga aaaggtggng ggaaggggaa      300

```

gnngccangg	gggnnttant	atnaatccct	aatcccaggg	naagggggga	ngcctcttct	360
tacaccaaac	ctcattctcc	ccctcaanga	cctaattgga	caatataang	gaaaccncct	420
gaagggaaga	agccnnactg	aaaggaggga	aaccagcnnn	nnnncggggg	nattgggtttt	480
tgnnnggatg	ntggccgaca	cctaactgga	aanggnccct	gccnaaaata	nttggacctt	540
ctaattgaat	nggactnggg	gggaaaacca	ccganccttc	aaattttangt	ccgcttgnaa	600
gnacagnatg	gaatgaactg	gntacaataa	aaaccctcgn	angcctngca	ttttnaaata	660
agggaattng	gncccaaaaa	agaaaatctt	gggaatnngg	gcccnnaaat	ttttcngggg	720
ggggggaaaa	atttcaagaa	cttggnaaat	tggggggcaa	gnttggancc	gaaaccccg	780
aaaagngggg	ccaanggaag	tttgggaagt	accccgaaac	ccccgcctt	acccctggcc	840
ctttgccatt	gggggggtcc	aggggaatatt	ggngaacctc	ccaangggac	catcgtaaaa	900
gtgggcttgg	ccaannccna	ccctccgggg	gaagggtnaa	agaaccctat	caaggggngg	960
naanaanggt	aaaacatggg	gccatctggg	n			991

&lt;210&gt; 2209

&lt;211&gt; 941

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(941)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2209

nnngttnnna	gangtatagt	gtaagtatga	agaacatnnt	gcaactgtac	aggtagtcac	60
cagttatngt	gatatgataa	ataatngggc	tattttgatg	aagaaaactt	tggtcatttg	120
tttctacttt	ctaagagaaa	ttgccacgat	tcctctgctt	ttcaacattt	cntatgactt	180
ttttttcggg	tgggaataaa	aagctgtgaa	attgtcaacc	tactttgtaa	ccaaagaagc	240
aaagctgtgt	aatggagttt	ggtttttttt	ngngtntttt	tttttcgccn	tttttntttt	300
tataatgcnc	attcttnatg	tattccntat	ttangcgttn	tttcagcnnc	aattttcttt	360
actgtctagc	atgatctgca	tnaccnatan	cnttgaacca	cttttgttnc	ctcatntttt	420
tattccaccc	accctttatc	tgnaantaat	ngtcctancn	cttgggggaa	aacatgtncn	480
aattaaaaan	gaagnaaccg	aancaaggcc	tgntntnggn	ggggancnt	ganncntant	540
cggtncccan	ttncaacnta	nactctgnta	taaaaaaaaa	aaaaaaaaaa	naaagcgngg	600
agcccnntct	ttntcgnngn	tnccattttt	aaaaaaanang	ggggggtttt	tctggaaatt	660
tatcncntcn	ngccnacaaa	aaaaaacgnt	tnttngnttc	nataatttggg	canaaaaatcn	720
tttaaaatgg	cgcnnntttt	aaaaaaaaaa	anggccaaac	tattgccaan	aaattaaaaa	780
gtccncccaa	gtgggttntn	accttgggag	cttntttttt	aaaaantttt	naaaaaatgn	840
ggncacattt	ttttataata	naaaancnc	agctntttca	aaaaaaaaaa	aaaacgncnt	900
tctnattttt	tnggggggcn	ttaancctaa	aaaaancatt	t		941

&lt;210&gt; 2210

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2210

cnattnnnna	cgaggagcag	ctggccccga	ctctgnttnc	tgaagccac	ttccctggag	60
ctcttccgan	ccaagggtgaa	tgcgtcact	tatggggagg	tgctgcggct	gcggcagact	120
gaacggctgc	accaggaggg	cacactggct	ccccctatac	tggagctgcg	ggagaagctg	180
aagccagagc	tcatgggcct	gatccgcagc	agcgtttgct	ccgctctgtg	aggggacgct	240

```

cttccgcaag atcagcagcc ggcgggcgcca ggataagctg tggttctgct gcctgtcccc 300
caaccacaaag ctgctgcagt acggagacat ggaggagggc gccagcccgcc ctaccctgga 360
gagtctgccc gagcaactcc ctgtggccga catgagggca ctcttgacag gcaaggactg 420
cccatgttcc gggagaaggg ctccgggaag cagaacaagg acctctatga atttggcctt 480
cttaatcact atnanccgtg gggaggaagg aagcgtacct tnaactttca tttgccccct 540
tcaaagcggg aattcntacc ttgttngaca ngantgggct tcaatggcct ttgcttnggg 600
cagtccecat tggggcangc gaagcaaaac nccggcttgg accttggaag caaccttgct 660
tgancattgg aagaaccaag ctctcttctt gcttgganct tngaanaacc ttgcccattc 720
cccgaannng gcacccccct tgtgcccccc acccccac aaantttaan cttttgnttt 780
tgacnn 786

```

```

<210> 2211
<211> 766
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(766)
<223> n = A,T,C or G

```

```

<400> 2211
gcngnannnn caaacagacc ttctgtttca tgaacagntn ntgttatatc tgctaaccga 60
tatctaggnt tncctccaac ggctatgccc accccanccg gacggcactt cattatgacg 120
atgtcccgtg catcaacggc tcgtgggaac cggaagacgg ctttcctgct tctgcagca 180
gaggcttggg agaagagggt ctttatgata acgcaggcct gtacgataac ttgccgcctc 240
cgcacatctt tgcccgttac tctcctgctg acagaaaggc ctctaggctg tctgctgaca 300
agctgtcttc taaccattac aaataccctg cctccgctca gtctgtcact aatacctctt 360
ctgtggggag ggcgtctttc gggctcaact cgcaggtagc gcactctctt ctgtaagatt 420
ctagaaccac cttcaagtca cattgtctca acagagtttt tgcaacttgt agtaaattggg 480
acncatcaaa ggcaaagcat aatgtgtttt tttttctca actagaatat aatttgcngc 540
cttgactacc caanggaact ggntgaagat atttctaacc aagctcatgg gttaattctga 600
nccactgngg tttcctttgc ccaccatttg ggcctctctt cttggtcttg ggaaaattcc 660
cagtgnaaat tttgttgaat tattgtccaa cctaaaggca gaaaaagtta aaaaagaaac 720
nggtnatnaa aactttccnc aaaattcttt gaaaaaaaaa aaaaaan 766

```

```

<210> 2212
<211> 1410
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1410)
<223> n = A,T,C or G

```

```

<400> 2212
ganacnnccn angnnaccn tnnannnnan nntnccnacc gcatcnagna nangntgtng 60
nnagangggc agggggnggt aggnctgca gnancnncn ccccgcgggc tnggaaaccn 120
ttncacaaaa caaggntna taganaagan ccnctagngt accccgcnag ngnaggggcn 180
gnananntag gggagggcnn ggcngnctnn ncnnaacgn ngntngaaa tccnaacctg 240
gngaaacngg agggaaantga tgcagaaaaa ngnacgatan nncggggacg cnanccgggg 300
cnannaaacc gaaaaaaatc agcccnang ggaaangagg gncnnnanga tnatgaaagg 360
gaaangggaa agngggaaag gaanaatngg gnnaaaaang gctggggcan gnacgacaat 420
nagnanatcg nggaaannng ccaaccngg tnggccannc ctgcncnaan gaagcagnca 480
gnaacggann ggcggatntc cggngggngn ngagangnnc tcnaacgann agaataangg 540

```

nagngggg	angnaaggt	tgtgngnacn	catgcagata	tcgatataca	ganggagcgt	600
gancnncaac	acaagaganc	ncgaaaaana	nacnagagnc	gngngnnta	aacgaggngn	660
nnnacgatna	cacgnatatg	nngacanngg	gtncnncat	ganacannct	atgaaagacn	720
gacgatanga	angcgaacgg	ggtncanggc	gcgcggtaca	tcgnnnanan	nnagcncngg	780
gngcgantca	ccaantctga	tcgataacnn	tnngggccac	agnggnncat	gtntanagta	840
acncacacac	agngngngcn	cnntanccac	gaagagccgt	annctcnngg	agaanagggg	900
aanattacan	gacatatcng	anctgtacga	gganacnctg	annatcngag	agatgangct	960
ntgtggggag	aanccgtntg	accccgaagg	tnngggaacg	acaccacaca	aaacgaggaa	1020
antcagtng	ggacangcgc	ctnnantana	anacgaaaan	tnnnaaacga	aaagaanana	1080
gngcnnnann	tgggnnnntc	atncnganaa	ganaaagang	cnantacaga	gangtncnnn	1140
ngatgccnc	agtnaagnan	actggcgnc	angggacaan	acaaagtaan	nnntgggaan	1200
aangncgcag	ctnnnnnaan	gaaatngnna	tcnnaatann	gganacntct	naagancgac	1260
nggggatncg	aaacagnacn	ngannaagnc	cngaaancna	nntngantgg	ngcanncgaa	1320
nnngnggnc	nacgcgngcg	gatnacgaac	aacaannacg	aanangnagc	gtgggcnna	1380
nggcaaaaac	cngnnagann	agnctcgtac				1410

&lt;210&gt; 2213

&lt;211&gt; 1170

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1170)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2213

caggngggng	aggagnnnan	angnnnnnna	gngncgaggg	ggnaccacng	nggaaagggg	60
nnagagannn	acgcgcgcaa	canncagctt	ttttttntga	nanngnnngg	ngcgnaanaa	120
ccnaccnaga	gggaangaaa	agnncgcggg	ggggggnnat	aaanccntgc	gaggggaaac	180
gngngcaacn	ncnnaangga	naanaaat	tgaggnaaaa	aaggagacgn	cnanngnnga	240
ancnnncngn	ggagatnata	gnccccnnc	nncaaagnag	gantngannn	ncnngagggc	300
ggagacnnc	nncggagacc	nnnaagcnag	gcgaannaan	ancnngancc	ccnccnncga	360
gcncacnncn	cnccccccn	ngaancnana	ancaanncgn	cngncccnga	agcggncnnc	420
ncacgaganc	ngaccncatn	gncccccagg	ccnncnncn	anagcgnncn	cancnnncgn	480
ancacnccna	nnnggcna	ntnanncngn	naggncncaa	acacgccacc	cnccccacgc	540
nanangcaan	ngcncacaaa	aacggcncnn	cacccnccga	ncggtntcga	cnagancgan	600
ncngccaagn	nancacgnng	aagncnnaan	cnngnnccgan	aacngcagag	acgaggaacg	660
agccacnccg	gnganagacn	gaccncgcng	aacgangnan	agcggccgng	ncagaccacg	720
nanacngncn	nnacgcanaa	gagttnnacgc	agacacgnnn	acncggnnnc	ggggggcacg	780
ngagaggcac	cncanattgg	cngangaacnc	acnggcanna	cgcnggagan	acgncccccn	840
ccgtgngagg	nncccnagnn	acccgagtn	acccccgccg	ngcaccacac	gggagcacccg	900
ccgcaanngn	annaancnac	gagnnnggag	ncaaaggang	ngcccgcgc	tnnntgaccn	960
ncgncncgcn	gncacggnc	cnaactnngn	cgagaggatn	tatgcaccgn	anganncnac	1020
cccgcncnng	atgncnngcn	ccacacnncn	nggagagcga	cacacgncng	agngngagcc	1080
cnccccagcg	anggacncnc	nnagagngag	ccccncacgn	ctnggaagca	gcacancaag	1140
ggggggagcc	cngagggggg	gntacacnng				1170

&lt;210&gt; 2214

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (753)

<223> n = A,T,C or G

<400> 2214

tcaattnnnn	cgaggctctc	caagacctga	ttcagcnttt	cacacgggtg	tgccactggt	60
cccagggttn	nccggcccca	tctcctcagg	gcagtgggtg	gggaagactc	accactaccc	120
ctaaaatggg	aagagaccag	ggttccaaag	tgacccccag	tgggggcttc	acacgccagg	180
gagtacatga	gatgatttct	gtgggtccctg	atacacagct	tttcattttg	agagacacaa	240
ttatttgagt	atctagtaat	tcaagcctgg	gattcaaaga	tatcatttaa	gatgaaactg	300
aatattttct	ttctgggtta	gatgaattaa	tgaggggacgg	gtgcagtggc	tcacacctgt	360
attcccagca	ctttggggagg	ccgaggcagg	aagattgctt	tgagcttaag	agtttgagac	420
tagcctgggc	cacatggcaa	aacaaaaaat	acaaaaatta	gctggcgtgg	tcgtgcgcgc	480
ctgtngtccc	cacttattcn	ggaggcttgt	antgggagaa	ttgctggaga	ctgaaaaatc	540
caagcttgca	agtgaacttg	tngtcacgcc	actgcactnc	agtatgggtg	acaganccga	600
gacccttgct	tnaaaaaaaa	aaaaaacctn	tttatgttta	ttttgttnaca	aaacatgact	660
ttgagccctg	ttcaggcntc	aaccttaaat	taagtaaaaa	acnaattttt	taaaaatttt	720
aaaaaaaaaa	aaaaaaactc	ganctntaaa	ctn			753

<210> 2215

<211> 806

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (806)

<223> n = A,T,C or G

<400> 2215

ccgagtcnnn	ncgagccaag	acctccacgg	ccttgtnntt	agaaatctcc	acaaagtgc	60
agtgaatgat	ngagggggag	ttctcagagt	cattacagct	ggggagggtg	cattgcctca	120
tgaattcttg	gaaggtgtgg	agggagttgc	aggtggtttt	atatatacta	ttcaggaagg	180
tgatgctctc	ttacacaacc	ttcattctcg	ccctcaaaga	cttattgatc	atataaggaa	240
tctccatgag	gaagatgcct	tactgaagga	ggaaagcanc	atctatgatg	atattgtttt	300
tgtggatggt	gtcgacactt	atcgtaatgt	tcctgcaaaa	ttattgaact	tctatagatg	360
gactgtggaa	acaacgagct	tcaatttgtt	gctgaagaca	gatgatgact	gttacataga	420
cctcgaagct	gtattttaata	ggattgtcca	aaagaatctg	gatgggccta	atttttgggtg	480
gggaaatttc	agactgaatt	nggcagttga	ccgaaccgga	aagtggcagg	agttcgnagt	540
acccgacccc	cgtttaccct	gccctttgcc	tgtnngtcna	ggatatgtna	tcctccaang	600
gncatcntcc	aagttggctg	gccaagccaa	acntcngggg	gaggtttaaa	aanacctnat	660
ccacgggtcg	naanaatggt	aancantggg	gccntctttt	gnattggcct	cgcccttaan	720
gaacccttaa	caagantacc	cnancgncaa	ggtcttgtn	gcttgnggtt	gaaaaaacna	780
ccctgttnaa	nancagngca	attgcn				806

<210> 2216

<211> 789

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (789)

<223> n = A,T,C or G

<400> 2216

tnatncttct	nnctctngtc	ttntgctang	annnnntnnn	ntcgaattcn	nnncgagatt	60
gcctcccagc	ttggggagcat	ccaaagtaga	accatgactg	ggtcattgaaa	tgggttaatt	120



```

tggtttcttt cattacaggg caaagtcttc cctgtggact gagaaataaa catattataa 180
aagttacata tgctcataga atagaaatca aagagtaaaa agtattgagt gtaaaaaaca 240
agtgtctttt tccccccag tctaactccc cagaagtaac cttttttatt ttttatgtta 300
ttttttctta ctttcaagga aggagaaaag taaccatttt tgagttgatg cgtatccttc 360
gcctgagagc tatctttgta atcatccttt ttggttcctt tttcattttt tgctttcttt 420
ctgtcgtagc tgctgtgtaa tatagagaaa aaaaagtatt ttttcagctc tctcactcaa 480
ttacaattac acagaaaggc ttctgtgaca cttttgtggg agtttctccc cacacagcaa 540
acaggcagtc aattctggag agaggtcacc angtggtgtt cctctaacc aattcaattn 600
caacattgtg gtactcggag atagtgtcag atcccacang ttganggctc tgcccacaag 660
actggcccc aacttgcccc ccaattgcag ctccaagctg gtttacctgg gcnttttggg 720
ccaaccgata taaatggggt tccccacccc ttcnttnggt caaatnaatt gccggaaccg 780
gtccacaaa 789

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<210> 2217
<211> 881
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(881)
<223> n = A,T,C or G

```

```

<400> 2217
gncntttgaa nccctttcaa ctacttggtc tttttgcagg atcccatcga ttcggnntta 60
tggnacgcgn tgctctttcg cagntncncn tgntnattcc actcattggt ganacggatt 120
ccccaanacat tancattant ctctatttgg ctctgatact aancctggntn tggtgtnnag 180
agataatcct nnactatact aaattctacg tgattatata ttccacctct anttctata 240
tttatgngct gananttctt tatccatata tgggctnatt ttttttttcc ctctncttct 300
ttttctacctt tggggnttta aaaagtact taaggactnn nncnctntc ttacgatgtg 360
aatnccagnt ctttttgcaa ggcntgaggn agnggaggga tatgcnnгаа ccnctgtnt 420
ttcaaagggc ttgcncttna cgcttatnga cgggttgccc cccttgaaaa aanncccaa 480
atnttggggc caaggaaaaa atggangaac cccctgacct nggggantnt tnggggggga 540
agaaaanttt tnttttncca aatggtttnt ggggnanaatt attccctatt tggcccccaa 600
gacaatnggn ggggcttcac canccnnggc tttagcccca agccccctcn tgtgcccngn 660
ccccncnggc tggggntngc aatcnacctt tnnnggncca accaatntn tanggacccc 720
tcncttggn caaccaattg gcnaaaacc cccnatntnc ttatccttaa aaaatttcca 780
aaaaggtttg cccccgggga atnattggat annctntncc ccgntnaana acnccaactt 840
ncttggtga aacnctncca anaccgggn nanaaaaaac a 881

```

```

<210> 2218
<211> 794
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(794)
<223> n = A,T,C or G

```

```

<400> 2218
ngagnannnn aaagctgtgt ccttaatgac agcaaanntt tagcacttcc tttgtcctag 60
agacatnnat tcattctaaa gaaaagccca cgatgcttca gtggattgaa ctggtgacga 120
aacagtttaa taatagtcag gcagcttggt agtggttttt agatcgtatg gctgatgacg 180
actggtggcc aatgcagatn ctaattaant gccctaata aatcgtgaga canatgtttc 240
agcgtttgng tatccatgtg attcagaggc tgagacctgt gcatgcttat ctctatttgc 300

```

```

agccaggaat gnaanatggg tcagatgatt ggataccnca ntagaanata ttggcggnen 360
ttcatgtgtc actcgctttg cgagancctt gtancaatta tggaaccatg gcgtaaaacc 420
tcacagtcaa catcttnaca nagtattttc gccttccttt acnaantttg caaaaanggg 480
gtnaaagaag agagccaant ttttgcctnc attgcaagct atatctacaa tggcacattt 540
tnacatgggg aacaaaaagg gccctggaaa atcctcaagn tgaantgtta tcntgaggaa 600
gaaaggngan caaananaga aggangaaac aaagaatttt ctcttcncct gggcaganca 660
aaaaattacn tggccnancn tgnnccttgg taaaaganga ataangttct ncctnggctn 720
ctttccgntt tgaaccaccc tcgnatccag aaaanggccn aaatgttttc cnannctcca 780
aantgtctca nacg 794

```

```

<210> 2219
<211> 750
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(750)
<223> n = A,T,C or G

```

```

<400> 2219
cctcaccocg aanntcntnt atnggcccat natatccttn antntccna ctccaatatt 60
caaannnctg tcaaggatca catactacat ttggttcttt attatagact ttttaaattat 120
cgtngtatac catngtgatt ctatccgtct cctttaataa agaggagaac cagaaaaatg 180
aaaggncata agaggaatga ggtttgagaa ataggtgaaa aaaggcatca taatgtttat 240
aataatgttt gcctgttcag agaaacaaga atcacagata aagtcactta tatgtagatn 300
agagaatgct gnattacttt ttgctattct attcaactgat cttttttcta agaactctgt 360
ntgcttcttg ttttaactctt atgtcagcat gtatgagaaa actganttaa anagatgtta 420
agtaactcat tectgtctta ctagaaattg gtctgatgag ggacataaac ctagcccgtt 480
gtgatttttag atgttttttt taaccatttg ngtnngnattg gcctatatatt ctaagctnat 540
tcatggctnc tgagaagcaa atcatngttc tacctatgac tttagaaaag tnanaataaa 600
gatgttgggc aanaanaccc tttttatttn ggggttcntt ttngaaggag cagantaact 660
ttggttcctn gcattccctt gggtangctn gnggcggggc gtcctntttt aaatccttca 720
aaaangaaac tggttaaccc cttcaanccc 750

```

```

<210> 2220
<211> 757
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(757)
<223> n = A,T,C or G

```

```

<400> 2220
ccccnnncna atcgccnaag gttggaacaa accntgttca ctggagaggg ctgtgcagta 60
gagtgtagac cctttcatgt actgtactgt acacctgata ctgtaaacat actgtaataa 120
taatgtctca catggaacaa gaaaacgctg ggtcagcagc aagctgtagt ttttaaaat 180
gttttttagtt aaacgttgag gagaaaaaaa aaaggctttt cccccaagt atcatgtgtg 240
aacctacaac accctgacct ctttctctcc tcttgattg tatgaataac cctganatca 300
cctnttaaaa ctggttttaa cctttagctg cagcggctac gctgccacgt gtgtatatat 360
atgacgttgt acattgcaca tacccttgga tccccacagt ttggtcctcc tcccagctac 420
ccctttatag tatgacgagt taacaagttg gtgacctgcc aaagcgagac acagctatatt 480
aatctcttgc canatatcgc cctcttgggt gcatgctgt acaggtctnt gtaaaaagtc 540
cttgctgtcn naagcagccc natcaactta tagtttattt ttttctggg tttttggtt 600

```

```

ngtttttggtt ttcttttcta aancgagggg gggaaaaaag ttcttanggt tcaaattgga      660
aagtttntga tgaaanaaaa cccattggag aatttttttc caggggaaaa aaancctggc      720
atattttggg ttttcnnnca aatgngannc cttaaan                                757

```

```

<210> 2221
<211> 847
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(847)
<223> n = A,T,C or G

```

```

<400> 2221
ttaaancct ttnaactnct ngnncttttt gcangatecn tnnnnccgat nnnnnnnncca      60
gtacgaccat gaaatcacag ggcttttggg tgtctgtagg tcttctcctg gtgaaaagtg      120
ttcaggtgga aacttgana ctctgggac gtgaaactgg gagccttagg tgggaatacc      180
caggaagtca ccctgcagcc aggcgaatac atcacaaaag tctttgtcgc cttccaagct      240
ttcctcggg gtatggtcat gtacaccagc aaggaccgct atttctattt tgggaagctt      300
gatggccaga tctcctctgc ctaccccagc caagagggggc aggtgctggt gggcatctat      360
ggccagtatc aactccttgg catcaagagc attggccttg aatggaatta tccactagag      420
gagccgacca ctgagccacc agttaatctc acatactcaa gcaaactcac ccgtgggtcg      480
ctagggtggg gtatggggcc catccgagct gaggccatct gtgtggtggt ggctgatggt      540
actggactaa ctgagtccgg acgcttaatc tgaatccacc aataaataaa gcttctgcaa      600
gaaaaaaaaa aaaaaaaaaa actcgaacct tntacaacta tagtgaagtc ctatttacct      660
tanatccag ancattgaat aaagaatata ttgnttnaac tttngggacc aaaccccnca      720
accttanaaa tgccatggaa aaaaaaatgc ctttattttg ntgaaaaatt tngcganngc      780
ctttttgntt ttnatttggg aaccatttn taaacctgna aataaaaaca aggttaaaca      840
acnaacn                                847

```

```

<210> 2222
<211> 803
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(803)
<223> n = A,T,C or G

```

```

<400> 2222
ccnccnateg attcggcacg agatnangtc acaaattnat gatattgncc tgggngannn      60
tntactttgt ntcccnaaga cncataagct nctacaagac tttttnaatg gnnnnanaant      120
gantnatagc ntcnncttga tgaatctggt gcttatgggt cagatgggna ngcngncatc      180
tngtctgnag acaannttgn nantgntnaa aanngctga tcttggntgn nantcctctn      240
tcncttgntn ttgaaantgn tggngggantc attantgect cannnngcgt nataccaaca      300
ttcctancaa tgcccacaca gacnntcact acctattctg acaaccagnc tngcgtgctt      360
attcaggttt atgaaagnga acgtccccnt gacaaaanat aacaatctgn ttgncatctn      420
tcaaactcca caggcntaac tgccnccgcg cccaangtgg ttcnctcagg attgtnagtc      480
ccctttttga cgtntggaag ccnccngggg gtnccectnca agngccctcg ggctnngggg      540
gaacaaaaaa ttttcnngng aacccaaaag naccaaagga tttcccaatt cacnttaaaa      600
gaanaaaagg ggccgctttt nnnccaangg gaaaaacctt tnttgaccgt aatttgcccc      660
gangaaacnt tgaaaaacct tnanagcctt annnatggnt naacccggng ggaacnnggg      720
gggtaatgcn aanaatttan tttgaanenn ttttgccctt ttgaccggga aaaancnctn      780
ttnggagaaa tnnngnaaacc tnn                                803

```

<210> 2223  
 <211> 1001  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1001)  
 <223> n = A,T,C or G

<400> 2223

aaanaaagtt	gttcgantta	acganatann	tgtngncagt	gtntggtggc	cgattaatat	60
ncatnattga	nagnntgcat	tgtacnntgt	gtntcatat	gancattnta	ttatgtaacg	120
ctgtngtngt	gacncatct	tatatatana	tcantttata	gaaggggggg	ggggagcnat	180
gaatatacng	tagagntgac	ggtnacatat	tgtatgatnt	antnncatta	nagcnagnat	240
nanattnttn	tatattgtan	ncangataag	gtntcataaa	tatagtttag	tnacgnactc	300
tattncngaa	tttnnaantnt	nnttactgng	ttangtannt	gaactcaaac	gtccnaataa	360
tttattnaat	tnggtcanna	cnnannatna	gggtaatgnc	tatttgaann	tcaaacantc	420
ctaaangggg	ggcgngantg	ngngntntaa	cnangncngn	ttnnagaatt	tatngcatnn	480
antnanttan	naattngtta	tgnctttana	tnnantaaat	ggncaganan	ttccnnatan	540
aantggtttn	naannnnnc	ngnctatcnc	ntttaannan	nnanancnnt	actatnttan	600
natnnctttt	anggtaacnn	tanacnnnaa	nagnanangt	ttgnganntt	annacatctg	660
ntnnggaaaa	tatgcgtatn	nannccatgn	gantntctna	gcnccnatna	tatannannn	720
angatnanta	tgggggtgcn	tatatnncn	tganttnnna	tanactatnt	nttgtgtcnn	780
gctcngaggt	gacaannata	tntncatntc	tcanacnaaa	gtatnttggn	acacnctca	840
ttgtntaagn	tccaacacng	gagagagnag	ganagnagat	tttctatant	anaaatactn	900
cacatnttat	anatgngngg	gaggtgtgtt	ttattttnt	gtgngagaaa	aannaatcat	960
tnctcatgcc	ataatgannt	ctntntggga	gannaaagag	t		1001

<210> 2224  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2224

taccncngnt	cgaattcggc	acgaggttac	tcagactata	tttgcttaat	tgaattaaac	60
acagttgcct	atgccctttg	aaattctgga	ctttcaacag	agggcctcta	gccaatatt	120
tgcttaccaa	actggacatc	attgatgatc	tggattcagg	cagggctctg	aaaaagagag	180
actgggccaa	attaaaataa	tccattcact	gatgacacaa	aactaaacta	caattgtttg	240
gcaccctctc	ttctccttat	cttgcaaaaat	caaattaagc	actagtggaa	agaaacagtt	300
cagagaggaa	tatgggaaag	ggaaaaaaa	ccaaaatgtg	atttccaacg	agactagaga	360
tttgttcttt	atctacatgg	tcatgttact	catttgatag	catctatctc	aggggtatta	420
tggtatctct	tggccaggac	ttatgaaagt	taanatttgc	attgatagga	aaagttttgc	480
agaaatatgg	actcttgaga	gggtgggagg	tatataaaa	cagcanagca	atttgcattt	540
cttatacacc	ctgcttgaga	ctgatgtcat	tagtgttggt	taggcccaag	gcttgggggg	600
angctactca	naatagtnng	gtgacccaat	tacccanac	cttttggaag	aaggaaatga	660
ctttgatggg	aanaagccca	ttcctttnaa	atgnatctta	ctgctcaaat	ttccccatt	720
ggccttttgg	aaaaaatgcc	ccc				743

<210> 2225  
 <211> 1411

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1411)  
<223> n = A,T,C or G

```

<400> 2225
annnnnnctg cnncccntnt tgantnngac tangataatn ntaaaanggn naccnnacgc      60
tntctattatt taatannacg aacncgcnc ccnggacnctaa tgatatactn nnttctntgt      120
anntgaaaaan gacatgtatn tccncnangg anngtgggtg aagtgtctccc ccccnccctct      180
tgnatatnct cnnangactt aatntataag tnatatgnac actcncncna ntnttttaa at      240
gnanagtntg ngggggngng gantattgtt tatacaaacg ccnnanctgt cncctcnannc      300
nataacgntn cnantatnna tncnactgt ntatnttttc cncncatgta agntnatatc      360
attnnccgtg cantnnanat atnctctnct ctgtttcaac tnnctctncc ntanccgnnt      420
ttagnnnntn gtntntgtga ncnacncngn ncgtatanaa ttntncncca ccacnnnant      480
gatnnanttt gttnnntnag tgtnggccta tcnttcggna tnttacatat aaanannnta      540
tctcnnngnc gggacatnnc gncnttntct gntangnaga tnnnggtnt ntgnttgagt      600
annatggnc gnnnnntgga ntcnnngttt tantngcngt anannntaac tnacnttcan      660
tgnagattat anttcgctaa nanntntccn tancagtaga cgtcncctgt gttgatacan      720
agtaentacg cgcncntca atgncntctg ctacacncan acctatgtat gtgtatanac      780
gacnatntan cgcgtacat ttnggcangt ncnagnngn tagtgccct ccnattntga      840
gncacacncc ctgtttgnta natcccagnc ntctatatnt gttatatngg ncagcngnga      900
tangtnatat nctnnnanca cccatcatnt antgatancy cagcgtcnnnt gnggtatatn      960
gtactatncc canatntnct ttgattntcn cactgctcat gatgatnctc ttntattgtt      1020
tttgtgntan ncncgntent atagtcgtnn tntggagant tgntnngtgn atnannttnn      1080
cgcngnanan aatatatatn gatgaaaccc nacaganaca ncnatgtgtn aacntntngg      1140
tgagnnnggt nttnagtgtt gtntcgcacn tcggtntgcy acgcnagcnt gcnntccgcy      1200
agttatggta gttntaanna tatagntatn tgccgagnga nagagtnatg atantggngt      1260
cncatnnatc attntctgat acntntgntg tgntaccnac cnagttcgnt tgtntnnang      1320
cgagtatacn tntactccga nacagngtat ntctggcna tanntgatan acnnnnncnt      1380
gcgtntnttt atacatnctc tntgnnanag a                                1411

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<210> 2226  
<211> 783  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(783)  
<223> n = A,T,C or G

```

<400> 2226
nctnnntnaa aatccccac naccctgatt naaagtanga ccttcccata ngggcgctt      60
tgtgtgctaa aggcaganca ggcaggcttc nccactccta tctcctnccn aggccaccac      120
catcacatnt ataggaggaa caagancact gggggaactc tggagtatga gtaaggaaat      180
gcttctnacc ttntctgntc caaagagata tctgttanat cagggaacna gtccnctagg      240
tcaggcactt cctcctgacc agtgcaacgg gcactccagg ttanaaaactg ngtgtgctcc      300
ctctctgtca gttacttgtc taagggtctc tatacgtggc catcaanctc tctggncntg      360
agttctgttt gngcttatng cagcagcatc tttacaacaa acaggntcag taatcaacnt      420
gggaagggaa aaagacnaca gtcaatntta cccctgtan agccgggag cntttacacc      480
tgnaatggcc ttcttaactg atttctngcc gggccctca ccccatcca anntctgaan      540
cttgaacaaa tccccacggc accagaagag gnngtctnnc tttgcaanct cccaanccct      600
tggacnaaaa aaanaaaanc tgggaagcntg gagannggct tttacggcan ccnnngtngg      660

```

nccnccgnnc caaacttggg tcnngncatt tatttttagg ntttccccca aatanntcnc 720  
 ttggagaatc cactntggan ttttncctt anntttctnt naaanaaaaa acccaggttc 780  
 cct 783

<210> 2227  
 <211> 829  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(829)  
 <223> n = A,T,C or G

<400> 2227  
 atgnnnnnnn ttctgtnttc ctccacagtt tatgngtana nanattaata tttacntccc 60  
 atacatnaat gtntctatat gngtatgatg ngatccgata accnttatan tgtatccatc 120  
 ctccacancgc gatntanntn ttatnanggt cnctnacgaa catgctncat agnnntatgt 180  
 ntataancnt tctnngtgat nagtgggatng nctanggcnc ntgnacnanc gggnggggnag 240  
 ttttttggat cnganataaa tatgcgacgt tcnntatatg tangtntaac atttgtgaac 300  
 gtanancntn taanacneta tngantctcn nnncnatggn nncanannntn ntaaccnatn 360  
 accctttctn tttegnacat gtnnnccgat nnnntntnn acctatnatn gnnanngaag 420  
 gnatgatntn ntnttncnnt nttnnngttt tcananactc anttatnca tngccnanna 480  
 ctcatntcnn tgtaaccnct attnnctec nnantanncn tntctgatnc gagtnnnnnc 540  
 nntttnnntn gtttctggcc anncanncn tnnnnntga tanncggnan ncccacgatg 600  
 nntnaagnta annnaataaa ancngctgcc tnttgntatt tntggaanan ttncnntnt 660  
 ngnnncnaatt gangnnnnnn agancgcgn nnnagatnan tctgatttacc nttntctnna 720  
 natannannt tnnncannna nttgnnctga nntgtgnnaa anatgctnan acannnccna 780  
 tttacannnc tatnttacna cntannaann nangnancac nmntncaan 829

<210> 2228  
 <211> 1341  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1341)  
 <223> n = A,T,C or G

<400> 2228  
 ntnnccnncan antttncnnc annccgentat tnnntntntga gncctnnctn tnnnncnatc 60  
 nnacagttgn cnnantctna nagntnttnc naattctntn tctgctntan tgggggggggn 120  
 nngngtanat aataattnta attngtaan ttnnatnntg nnacnncngn cnaaggttnc 180  
 nctcatntgt nnggtntnt nngattngnt nntcanncc tttgtcatan ngtgactgcg 240  
 ggggtgncan tncnccctcn tnatctggnt ntttnannac tctngntngc tttgtnatc 300  
 tgntatgcan cntaggantn aggagtnacn tttntcnang tagatagnt ttnacntngt 360  
 catnnnnagt ngnccttatn gatgtnttan atcgctntcn tnanagnaaan cctctncgtg 420  
 aanagcttta tgcactnctc ttnanatntc ngntatttna aatcttgnt nantcncnan 480  
 gatcatgact ntcacgcgaa antatatgtn catactcata taanagatgt gtgacgtgcg 540  
 atnatactcc ntcgcgtgat gtttanccac nacananaact ancncagcnt ntattnagcn 600  
 natatataag tagtatcanc catantatnn tgtttatntc natatnacna ataantanc 660  
 tnttggaacn tnnnggccaa atnnctntga tgntacnnc atgtaatatg tctntntctn 720  
 nttcnnnacg tctttttata nnagttgncn ttncgantn tgtgnnncta tnnacgncg 780  
 anatatnnnc natgagntan cgtntntnta cgcacataca cnnnnanaat agagtcacnc 840  
 tgcnnntaca cntnngnta cggatccat nngcgagann ncangntan gannnccgtt 900

tncnnnttcg	tnnntaacnt	attgtangna	gcnnccatn	nangatgata	cancnttgta	960
tnannngnnt	cgagtgtnnn	tcntacatcn	agacgtntnt	nanttagncn	tctcnatntn	1020
gtacgncgcc	gtntnattgn	gacctctcna	tctnngagnn	ngctctccnc	cgtagnnnat	1080
antatntana	tttgcgtaca	taatcttgn	tactgntcta	ncgcnnttg	accatatctt	1140
nngannatga	gatgtggnac	nntgttaacg	acncgacgcn	cntannagag	nttgtnatna	1200
tagtanatng	nttagttnan	anantatnna	tgtaganact	ncnccaccnc	catanatagt	1260
anatacgctc	annattgtgt	catcgtagca	gaaatganag	angttttttn	nagacgatna	1320
nagtactcgg	angnantgng	g				1341

&lt;210&gt; 2229

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2229

accnecgntcg	antcggcacg	aggcggactg	gtatccgggg	actgtgactt	gcagggtccg	60
ccatggagcc	agagcagatg	ctggagggac	aaacgcaggt	tgcagaaaat	cctcactctg	120
agtacggctc	cacagacaac	gttgagagaa	tagtagaaaa	tgagaagatt	aatgcagaaa	180
agtcacaaa	gcagaaggta	gatctccagt	ctttgccaac	tcgtgcctac	ctggatcaga	240
cagttgtgcc	tatcttatta	cagggacttg	ctgtgcttgc	aaaggaaaagc	ttgcagtcag	300
atcaagaaac	tgaatactgc	cagcatctca	gaagccatcc	atgtgacccc	ttcaagtcac	360
tattctttct	gggaccacca	aatcccattg	aattttctagc	atcttatctt	ttaaaaaaca	420
aggcacagtt	tgaagatcga	aactgactta	atgggaagaa	cagaaaaaatt	tagttgctac	480
tgtagattta	catgattaag	aggcagcttt	aattgccaatg	atcattccct	ctttttggat	540
gtataagaac	cttccggaca	acagaacctta	tttctggaat	tgcagaagat	aacatatctt	600
ccttatcttg	atttaatcac	cataaaccat	acctatttaa	tgagtgtatt	cttgngcaat	660
ttttcttca	aaatggcttt	actttgggtt	taaaatgacc	ttcaaaataa	ctgncnaaac	720
ancattt						727

&lt;210&gt; 2230

&lt;211&gt; 825

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(825)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2230

accnecgancg	aatcggcacg	aggctaacct	tacacacttg	ncctgtgect	ttgttgctcg	60
atccctatgt	aaataccttc	tccaccttcc	cattccttca	tggatgactt	cccagacctt	120
cccactcatc	ttttgaatgt	gtttattgct	gacttgccaa	tgcataaaaa	tctttttttt	180
tttnggcenc	aggtnttacn	gntttacagg	gggaatcccc	cangaaancg	taaaactntt	240
tgcacttat	gncacacctg	ttnttcaagg	gcaaggatna	ttngcggcta	tagtttttnan	300
gccnntaaa	gtcccttttna	nggtcatatn	catagcanaa	nnncnnggga	taataattat	360
tnaaaaanga	ctnananngg	ncaaagtngn	cncaggaaat	tecnaaacnc	tttaataaaa	420
aactggaaaa	ataaangttg	gngannacct	atnnaaccnc	tttaaggnc	cgagtaattt	480
tttttttctn	ccggnntccc	ccttccatgg	ncttntnaaa	ggaaccnngn	gaaaaaggna	540
nccctccent	tntnatttaa	antaaaaaat	tctttccctt	ttggaaaaat	tttaaacctt	600
nnatttcngg	ggaangggna	aggaaaaaaa	aaaattttga	aaanntgtcn	anggttnac	660

ccntccccctt ngggananca agatttttttc ccttttttttn gggaggggtct ttttanantt	720
taaccnnggg gcctnctaa anggacatng gggaaancan acannggggtt ttccttgncc	780
aaaaaaaaanc cntnncnttt tttaaanttt ccgggggngg canaa	825

<210> 2231  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 2231	
nccccccccg attcgacga nctcantctc ttgacctcat gatccacccg ccttggcctc	60
ccaaagtgtc gngattacag gcatgagcca ctgtgcccac cccctccctt ccttgttttt	120
gtaaaaataa gtcagagaaa cttttccnnn tatagtcaac taatacacat tgatttgaag	180
gagtnnaaac tgaggaggtt tacataaaat aacttctctg tgaagtatta gtganatgat	240
cangcctggg gtgggagctn gaagagagga gtggataaag cagtcaaggt caaacaggag	300
tgagacagng agcaggactg aaggcacang tgaagggtgaa gctgctcatg tnntttttct	360
cccacagcaa cacgcatgta tatagctttg aagcangaac agaaaaaaaa tagattactt	420
aggttgatcc acctgaacta agcagggtatt gnggncattc attgnggaga agcactncag	480
tganaagagt gagtanatat ggtgagctaa cccangagtc anagcntatg tgannctcgg	540
agagaactga acagntcana ggtcggttgc cngaaacnna ggaaanccgc aaggnaagct	600
gggagagcgg tcncatggna tttacnctac ncaggggaagc naannnaanc agggccaggc	660
tangctnagt gggantcttc ttccacggtc catgncctgn nccatnttaa nggagntgca	720
angttcatta cgacga	736

<210> 2232  
 <211> 731  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(731)  
 <223> n = A,T,C or G

<400> 2232	
accnccgcntc gaattcggca cgagttagct gggagaaggg gagaaagttt gtgaagagga	60
gatecgtgac ctgggctcct tatgtgcctg aaagagtttg agtttcctgt taactccaaa	120
tcaacagtat tttcaacaag aaatgtgcaa ttgaaatcaa gtgctgttta agtgcagcta	180
ggatttccac aggaagacac ttgcagtga cagagttatg gagcagcaaa aacacagatc	240
tatttgga aaagagaaaac atatgcgttg tattttgctt caattatnaa ataccatcct	300
ctcaaagggtg gttctaaatt acaaaggact ttgatttcta ggtagattct gggtagagac	360
ttcctttcat attgaggtcat taatgacacc ttttaacctg ggaagcaata tgactggagt	420
tgtactttga gaagattaat cagggtttggn tgcagaatga aagagaagat gaagtcaaga	480
gattgggttta gaggtcttag cagaagctta gtctntatttc aaaatgatca aatatcaaga	540
aaaattctga gctgcataac ttgtataaag taattttcag tgattttttt catgggtatg	600
ataaaagaac tggattagca gaaactttta cctgaatca agattttaatt tttcttttga	660
cctcattnta aggatatcng gacatnggga gcnaaccgat ggngngnctg cctcagngct	720
tgattttanc t	731

<210> 2233  
 <211> 840



<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(840)  
 <223> n = A,T,C or G

<400> 2233

ttganccttt	caactccngn	nnttttgc	an	gannnnnnnn	nnaggagtcg	nnncgagggg	60
aaaagggtga	gaccatcatt	gtggaatctt	gtatttttcta	ttaagggttn	tttantccta		120
caaacttgaa	cataaatttt	taatatattg	gaaggaacat	tcactgaaga	attgataata		180
nactaaaaaa	tatagctggt	atcaattaat	acatgatctg	tccttgaaca	catattcacc		240
attatgtaaa	cctcacatta	tttcagctta	tttattccac	agataccaat	agacatgttt		300
tcacattgta	gcattctcca	aatcaaaata	cttctaaaaa	ttggtagtat	gtcggccggg		360
cgcagtggct	cacgcctgta	atcccagcac	tttgggaggc	caagggtggg	ggatcacctg		420
aggccaggag	ttcgagacta	gcccgggcta	catgggtgaa	cccatctct	actaaaaata		480
aaaaattanc	tgggcatagt	ggcaggcatc	ttgtaatccc	agctncttgg	gaggctgagg		540
cagganagtc	cncttgaacc	cagnagggtg	gagtttgcn	gtgancccaa	gatcatgcca		600
ggcatnccaa	ccctgggggt	acaaagaagc	naaaactntc	aatctnnaaa	aacctnanan		660
anctttcnnt	ntnncnnnnn	aaaaaacnnc	gaancccttn	caaaaactta	taggngannc		720
nncanttcnc	cgttanaacc	ccnnnctnga	ctaagaattc	cnctgnttg	gantttnggn		780
accancccc	nncttgaan	cgcngggcga	aaaaaaactg	cttttttcg	gnannnttn		840

<210> 2234  
 <211> 728  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(728)  
 <223> n = A,T,C or G

<400> 2234

acctcgattc	gaagaaaang	angaaacaca	agaaagagaa	gaagaagaaa	gacaaagagc	60
acaggcgggc	agctgaggcc	acctcctctc	ccacatctcc	tgagaggccc	aggcaccacc	120
accatgactc	cgactccaac	tccccctgct	gtaagaggag	gaagcgggga	cacagtgggg	180
acaggaggag	cccgtctcgc	aggtggcatg	acagaggctc	tgaggcctga	tggctggacc	240
ctgctcactg	ctgttggtgg	acctgaacc	ctcccttcac	cttgcttgcc	tcctgctctg	300
gaagctcctt	gggtgtgggt	gaagcccgag	gctgctcctg	tggaggtggc	tctgggcacc	360
agcctgtggg	gctaaagact	tgacagctag	ctctggagca	gccggcttcc	tggaaaacct	420
ccaggtttcg	cataccaggg	atggccccctg	gcttggcctg	cgaagggtgaa	cctgccagat	480
ttatcaagta	gaggtcggac	tccctctgtg	tctgccccat	ggttgcagca	gccatggggc	540
tatgagcgg	ctaactgtgg	ccaagtatgg	tgacctctat	ttttctttat	attgactctt	600
tgnatttcaa	taaatatatt	ttaaaannga	anaaanntcc	atcnaacccc	cncnncccc	660
ccnccntca	aanntttngg	gggccttntt	cccnanaccc	nnncttataa	aannccnttt	720
nancntca						728

<210> 2235  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2235

```

accctcgntc ggtcctcctc gtgggcctcc caaatgctgg gattacaggc gtgggctccc      60
gtgaccagcc tggaaactgc tgatgagcct ctttttctcc tgaaaccccg gtgggaacag      120
atgggtgatg cttccaaaag catcgaagct gtccatgagg acatccgcgt gctctctgag      180
gacgccatcc gcactgccac agagaagccg ctgggggagc tatggaagtg acccaaggct      240
gcccactgga gacgcctctc cctgcagtc cccgagaggt gggagactcg cggaaggccc      300
cgtccccagc ggagtccaga ccccaact tcaggagctc tttcccggca gcagagatct      360
gcaggctgcc tcttctgccc cggagctggg gtgactggg gacccccgtg gtggggacct      420
tggcagtgtg gacatgagca gagcgatgga gcagtctcct gccctctccc ctgtcctgat      480
ggcactctgt tgtattttct tactgaagtt cagtgataac tctgagcagt ttcattgtga      540
tcactgtaaa tggtaatcag ttggaattct cctaaatgtc ttccagacac tagtaaaaaa      600
aganctgaaa aaaaaaaaaa aaaaacctcg gncctttaaa aactntaggg ngctcttttc      660
cnaaacccca cncctgaaaa anncccnttn gtgagtttgg gncncccccn accnttaaaa      720
acnnnccnnn nca                                     733

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&lt;210&gt; 2236

&lt;211&gt; 823

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(823)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2236

```

ntttttgggg ggtgttttga tacattagaa attactgctn ganaaaaang gtccctngagt      60
gggttttttag gannaanccg tannctnanc gtgntncata tttncnngng ccctacacca      120
ncnctagtgg nattgtcact tcatccgnct ggatatcana acgtgttcag gaacactgaa      180
gttcatnaga gaaattcaca anctctacga anncaengtn atttcttttt cctgggctgn      240
ggntggactg tggatgacac cactttccag gcccttttct tggaggcngn caagcntaaa      300
tctgacctan aacatttcat gctggttcgg agaggagacg tanatgagtt caaaaaagct      360
ttgagaaaac atgctggata aggggattaa agtcatcttn tatggagatg actattgccc      420
gatcnttcan aatantttca agccgactga ccatgtgaga tntccacaag ggngcacntt      480
atnggatggc gngagaaaang tcaantttaa tggtttatcc ngctngcaca cngtgaaat      540
naagaagnct gttntacant gaanccacc taaaannaaa tttnnnancc gnntantanc      600
cangtntgnt aagggtcnta ttacnngaaa tgtgtcttan acaaagnaana cnttaccnng      660
aaccnancn ncnatttccc caaaaaaggt gaanccaaat tnnctcccaa gggtttttaa      720
gggcnngnng tnccaaaaaa agggngggaa anngtntgca anangttant ncccttcnat      780
tnacncntn gggttcntn gaanattncc gggccnctn gnn                                     823

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&lt;210&gt; 2237

&lt;211&gt; 729

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(729)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2237

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cneccanct anctentggg gggcttcaaa tttactttct cccctctgcc agtgetgcta      60

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atggaacaaa	cagtaaactct	gtagtggtct	agataccacc	agcaacttct	aatggatcct	120
cttccaaaac	cacaaacttg	cctacgtcag	taacagccac	caagggaagt	ttggttggt	180
tagtggtat	tccagatgat	gaagaggaag	atgaagaaga	agaatcgtcc	cccaggaaaa	240
gacctcgtct	tggctcataa	aatatttatt	aggggaccct	caacatgtgg	tcttacaatg	300
ctgcaactgt	tcagtgtgct	gaaaatctga	atcagaaaagc	tttctcaatt	gaacttataa	360
aatatacaag	gagtagcaaa	agacagnata	tcagctaaga	gagtttagtt	ctaataaaaa	420
tcaggcttcc	caggaacttg	attgcttgct	agtaattaag	gggtttgcct	tttaggctgt	480
caaaacaaac	attagtaacc	agaacctggg	agatagcttc	ttcagcaagg	aaaagtcaca	540
ggtttgggga	cgttttacgg	gaggggaaaa	ggttgatata	ataatgccag	gttgctnctc	600
gggtgtcgat	ctagaaacaa	ttttacagaa	cttcagttgt	aactcaataa	ccttacttgn	660
ataatnnggg	ctggccatgt	tgtggtttaa	tcagtggctc	tttttaaaa	aaattttttt	720
ggnaaacnt						729

<210> 2238  
 <211> 1200  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1200)  
 <223> n = A,T,C or G

<400> 2238	
aagggaagag	gnnnnnggggn nnnanagncn ggnancgcaa gagaaaaana aaaaanagnng 60
gaaacgncna	cncaaaaanna aaatgntggt cgnggcnaaa ncacccanac gcnnnnnacag 120
nnaccanaca	aangngccca cgaggccgag gnggtttntt acgnacnncc cgnnaaancn 180
cccacnngc	ggcngcgncc ngngncnacg naannnaaga gaaangggcc gagaggaacc 240
ggtanggcna	cnaccnaana agnacaggga aaagngggca cactactccn naccnggaaa 300
nannangcaa	nagngcncng acgnncnnac aanncaactc agngaagcaa ncnagncccc 360
gngacancan	aanaccnagc ntncngagac anancgggaa ncaacggacn ccnancnaac 420
caacaantga	ctagacangn naaaaccena ngnnngacnc cgacnactng gnagcgcggg 480
atggcnnaca	nngaagtacc gccancaaaa atgganncct nacnngggcc nggacgcaag 540
caggcgggaa	ngnntgngat ananannnnn acannngcng gnagggcaaaa agggcgcnna 600
tggaanaaacc	ngangcccag acanaccngc annaccaggg tcgnncnana catnacggcc 660
anaacncnca	cggcggcacg cnaaaaaacga nagnancnna cngcnnngggg agcacganca 720
gnctnnanga	nacngtgang aanncaccac accacnacct naganncagc ntancaggna 780
agancananc	ccccnncga anagnccaag gncacnncnc gcncacaaca ggcncgcggg 840
gcancngngn	anngangcca aacganctnc cccncacnac cganacccgc cggttnnagga 900
nnanacncnn	atncgcaggc aanaaaanat aanngcanac ccncccgant nnnngnanact 960
nnncncnaa	acanncgcn cnccgagtcg ncgtnanagt ataacgcgcn naggacgcnn 1020
acagacngac	atngtangcc accccggnnn cntgactang cagacgaccc nccnacnnac 1080
gcgcnnnnga	tatncccgcc nngcaaacgt ccaacaccen nccctncan cagcgcnctg 1140
gnnncgcccc	accanaagac cgnncncccc annnancccn ncgcgaaaca cgagngggngn 1200

<210> 2239  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

<400> 2239

ttaccncgnt	cctcagcagg	gagaaaagga	ggcagtgggc	acagccgtgg	actatggcta	60
cttcagattc	ttccaggacc	ggaggattgc	ccgctgcccc	ttccacacgc	tgatgccagc	120
agagcgcgag	acgttcctgg	cgcggaagcg	gctcctggag	tacatgggct	tgagctacg	180
gcaggctgtc	tttgccaagg	agagccagtg	ggacccccacg	tggtgtgacc	tgtgcaagag	240
agaattccct	tcttcaagtt	ctgctaccag	tgtggccgct	ccatcggggg	ccgcctcttg	300
ccctgcccc	gctgctacgg	gatcctgacc	tgagcaaggt	actgcaagac	caaggcctgg	360
accagtttcc	acaagaagga	ctgcggggac	ctggtggcca	tcgtgacaca	actggagcaa	420
gtttccagga	ggagagaaga	attccagtga	agcagcagct	gcacgtccga	ggcttgggga	480
ggaccaggac	tgtgtggggt	tcttacctgc	ctgaccacct	naaggaatct	tccacctaat	540
gcaagctttt	ttgcantttt	tgggggtcatg	ctttttanca	agnntctccc	ttgcaacct	600
nccnataaaa	tttggcccca	ccggggngnga	tttttacaaa	aaaaaaaaaa	aaaaaaactn	660
cnncccttta	aaantttntn	ggnggccttt	tcccccnatt	ccccnccctt	taaanaaanc	720
actnntgnnn	gnttn					735

&lt;210&gt; 2240

&lt;211&gt; 738

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(738)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2240

cacctcgntc	gaatcgggcg	aggtttagaa	actgattcta	gacatttaag	ttcccagact	60
aatgtcacag	aagctaata	attgcagagg	ttaattggaa	gcctgggtctt	aacactccca	120
ggttatctta	atgagttcat	gaggatggca	tatggataat	gcacttcaaa	gggtgttgta	180
agtattaact	aagttaatac	agggtcaaatg	catatattag	cactcaatgc	acggccattg	240
atcaataaat	gctagtgggt	ctgatcagtg	agaatctaac	ctctgcttaa	atacctttag	300
tcacagcag	cttccactcc	ctgagtaaca	tgttgcatth	cttgatcaat	tatatcttta	360
cagaattctt	cttttactga	agttgaaatc	gtctccttga	aatttctact	tggtatggcc	420
tctctgtttg	ctacacaaat	aaatttaatc	ctaattttat	ctantttatt	ttccaagcat	480
aaccacacca	atttcattaa	atgattcctc	atgttggcat	gacttaaaact	ccggtcacca	540
tcctatattg	ttttcncaaa	gagcttccag	ttngactgct	netgtgaaaa	tgccatcta	600
ttaatggaaa	tggntttttc	taaaattttac	aagancttcc	ccgttgattt	gnggtacaag	660
ggttaaaaan	agttttctgg	agaattcctt	tgactctntt	ttncaccaag	ttntttgngg	720
ggncccttct	cttttctc					738

&lt;210&gt; 2241

&lt;211&gt; 721

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(721)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2241

caccncgttc	gantcgggcg	aggatttcag	taagtaccaa	ctatgggtgct	aacgtgagtt	60
cgatacgaaa	aaagctgaga	ttcatctata	tccatttttag	aggaaagaag	tgctatgacc	120
tttccaaaact	ttcattttctc	tatcccaaag	tctcatctaa	acagatttta	ctactttatg	180
atctatgttt	aaagtccttg	ggataaaaaag	aacaaaccca	agaatgagga	gtcttacttc	240
tacactttta	tgattttctta	tattggcatt	agacataaac	atgtctgaga	ggctgtctgg	300
tccaactgtc	tctggtcact	tcgatcttcc	aactgccaac	tcccaggcca	tggtatcact	360

```

tcctcctcta aattctacct actttttata ccattcaact ggaaatttac cccacacaag 420
atTTTTggca tccctcagat attgttatat aactggaaaa gggcaggaaa tgtggattat 480
aattttttgc aataccggga gtggcataca tggagctttg caccattgct gataattgat 540
acacatctga ttaatgtata aattaaccaa acagtactga ctctcaagtt ttcagaagtg 600
tangagtctc taaatgggtc tgaagatacc atagatgaaa ctttcattna cactgccaat 660
cgaaaaaaaa aagccattgc caacataatc caatttttcc tcaaaagatt ttggnaattt 720
n 721

```

```

<210> 2242
<211> 743
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(743)
<223> n = A,T,C or G

```

```

<400> 2242
nccnccganc gnttacgtga ngnatnactt actgtggaat tgcattncaa actgggctga 60
ggTgggtagg tggTggtaga taagaggcca gctcttttatt tcaagccaat acatgttgca 120
ggctatggac acaaattcat atgaacctgt tagaatgcan aatagcccca tgttaaactg 180
taaacacctt atcttcatca ccattcatat aaattagttg atttcatatt ttgcgtntgc 240
tttTggaatg agaaaacctg atacttagca tcatcttccc taaatacagt cctgaccaan 300
caaataacag aaaagccttc tacagtanat attttgtttt ttagaatnta tcattnacnt 360
ntttaattta atgctncaan atagatnata cacgtccnccn aatttgaang ncnaaacaat 420
gtaaaaanggt atatgcagag aagtcttatt cttacccatg ttggtaaatt atatatggnn 480
gacccacact accccaccca ggtaactata tttattagtt ntcatttatt ccttccngcg 540
gtttgtttat tgccaaattt tanntaaaag atnaattntt ttgntcataa tntctgnctt 600
tttctttant agaaaggngat tatactattt acntcgggtc gcnnnttttt ntctgttgnc 660
gnnggtttnt tggtttttgn cttttgnccc tttggagnaa gggantcttg gttttgtctt 720
tcagcctgga ctgccatggc ccc 743

```

```

<210> 2243
<211> 773
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(773)
<223> n = A,T,C or G

```

```

<400> 2243
accnccgntc gantcgcacg anggatgctg agatgatagt ccttttgacc aggatgtctc 60
aagtatccaa gccananaat catctcttct aggtgaatc aagatggttt gcataagaga 120
ccatgcagat gcacgtctct gctatcttac attaaaaatg cagaatggct cacctgccct 180
ttgttgctat atgttatata gaaaaacctt tttgcatgag aactgtcacc cacagttttg 240
ggtaggggtc gtgtgtgcca ctgagcagga acgccagggt ccataacctg tctaattgat 300
taaattctca ggaatcggga ttaaaagtta accagccagc atcctttgct ataagggtga 360
atggcgcaaa aggaagatt gatgcaaagg tgcacagccc ctctggagcc gtggaggagt 420
gccacgtgtc tgagctggag ccaggtganc aggaagcctg ctgggggggt ccagcaccag 480
cacttttcag canaatgttc ctgtaaatgt gtgtcccaag gggaggggtg atcaatttca 540
ttactggcag tgaagccttt gnaattccct tttntgggtg ccanaatatt ngttattnaa 600
attaangggT ttnaaaacat ntgccccagg ggataagggg anaaacccct tttatgcctt 660
anggaaaaaa aaaggcccaa ttccttctct ttcctttttn taaaacaaaa tggcnttggg 720

```

ctttgggtcc anctggccct ttaacccttg anaaggntcn aagncntnca nna

773

<210> 2244  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(722)  
 <223> n = A,T,C or G

<400> 2244  
 accncgntcg aattcggcac gaggctgggt gcatgtgcta ccacacccaa ttatgaattt 60  
 catcattagt ttcttagtag agtccacatg tcctcagtag taagttcatc agtgctaaat 120  
 atttgaagggt atttctactg ttttgtaaaa gtaacttaag cctacctgggt ctgctatctt 180  
 ttgagtattt atactttcta cgggcttgta ggtaaacata aaaagagaaa aaatatccca 240  
 ataatacagt ttttaacctt ttatgataaa gacatgctta gaattgctgt taagccttct 300  
 gagatttaac cactgaaact aagtaaaaga caaagcactt aggtaaagct tcattcagta 360  
 tccattcacc caatactgggt ttgattctag ggcctaggaa aataggactg agcaaagccc 420  
 ttgtccagat ggaacttatg ttttagaggg gaaaacaaac cataaaaagg taaacagtat 480  
 aaaatcagga aaggataaat gtatatgaag aatcaaaatg aggacngtga tgggggataa 540  
 gaagggaang tttttgagga gagcagagca atgatgtaaa agccagacac acagataggg 600  
 gaatagcttt cctactaang ggatgggaaa taaaagctga gntttggctt gaggcctcca 660  
 acattganaa ttgctanaac tntgggaaca aggntanagn ggaaanattt tagccaagnt 720  
 cn 722

<210> 2245  
 <211> 746  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2245  
 accncgntcg aattcggcac gaggggtggag ggagggcagcc ggcattggcat ggtgaggaag 60  
 ggccatggaa gaggacagaa cctgtccacg gagtcaatgc tgaggaagga agacggagga 120  
 tgaggccagt cagggttttc gtggtggcag tgccttatgt ttttatcgaa gtgtatattc 180  
 acacagaaaa gcacatctcc caggatcctg agagagcttg aaccagacca ctgtggacac 240  
 ggtggccacc cgtcaccact acccttccca aggggagacg aggagcaagt aggccttgagg 300  
 gaaaagctgc acaggactcg tgtcttgaaa tgtctaagac gcatgtcaga aatgcaggta 360  
 aggggggggtg cgggtgctcg cacctgtgat ccagcactt tgggaggctg aggcaggagg 420  
 atcacttgag cccaggagtt caagactggc ctggacaata taacgaggcc tcatctctat 480  
 aaaaaaattt aaaaatttagc tgtgccccag gtgtgttggc tcacacctgt aatcctggca 540  
 ctttgggagg ccaangcagg tggatcacct gaggtcanga attcaagaac agccttgccc 600  
 aacatngaag aaactgcatt ttctactaaa aaataccaaa antagaccgg gcgttggtgg 660  
 tgcattgccct gtaatnccaa cttcctaagg gaatcttgag gcaggganaa atcactttgg 720  
 aaccnngna ggccggnagg tttcnc 746

<210> 2246  
 <211> 844  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(844)  
 <223> n = A,T,C or G

<400> 2246

accnccgntcg	aattcggcac	gagagggact	tcgttgtaaat	gggttttgct	gtaagtctaa	60
tggcaagatc	accattagca	aatggaaatt	acatttgaaa	gccattaggc	ctctagaact	120
atagtgaagc	gtattacgta	gatccagaca	tgataagata	cattgatgag	tttggacaaa	180
ccacaactng	aatagtctgc	ctcacnaagc	cgctttctcg	gcnactancn	cgccgcncgc	240
cnangnnagn	ntcccattnt	nccccnngtt	ncccacattt	ccctgaatta	anngcnattt	300
ncttatncag	aattgcactt	nnagnagcan	nngganccnc	nggcgtctnn	ccngctacnt	360
ngtggannnc	tgcncctctc	cnaaacggg	ctttaccncc	ccgnggcccc	cttcccttt	420
tctcntttac	cngnnntccc	ccnctttga	tngnancccc	ttggtacntc	nccaagntgt	480
tggcncnna	ccaattggan	cccncanngt	cgcaccnntn	ncnctngcan	tttttgaccc	540
acttcntatt	nnaaccccac	gttcccttnn	tngncccccg	cgananancc	ccgctnnncg	600
ggncattctt	ccccanggtt	ggccnannaa	aaccccntnn	gcccnnntcg	gccntggntn	660
cgcggtctaa	ctntntctnn	naatanntcc	cctnttnngg	ncancttgcc	aancccnctc	720
tccnttgctc	nggttccatt	tnccnctcgg	nnnnnatctc	ccanacattt	ggcnnncntt	780
ctcngaana	ctctcncaca	ctctentacc	gcctttaatc	ncctanncaa	cnnnagcccc	840
tnnt						844

<210> 2247  
 <211> 750  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(750)  
 <223> n = A,T,C or G

<400> 2247

accnncgntc	gantcggcac	gaggtccatt	cttataaagg	gaacttctag	caaacctgcc	60
cagccctttc	cctggaggga	aacattatct	gtattatcct	aaagagcaaa	caaactctgct	120
cttgggtcca	aatagagaca	ctttatcttt	caagacaatg	cctatgcaaa	tatcttagaa	180
aagatagtct	aggagaaaca	agctgccaca	agaactgcaa	aaatgcaaac	agcctataaa	240
gaattgtctc	ccaacatatt	gatcttttat	attattctct	ttatgcgttg	tcataaaaaag	300
ttgagagact	gcaatcctgc	acctgaaatc	ctcatttccc	ttcttttcag	tgttctttat	360
ctgatttttc	aaaattcata	tactatttgt	acagtttcta	ttgaacctca	cctgaattcc	420
agttttatct	actatgttaa	atgattcatt	caacagctat	ttactgagta	tatattgaag	480
agatagctga	actcccatgt	ttgttgagc	acaggtcatg	atagccaaga	tttgggaagca	540
acctatgtgt	ctatcagcag	atgaatggat	aaaaaaaaatg	ttgtacatat	acacacaaaag	600
gtacgattca	gtggatcaaa	atgaaatgga	gatcttgtca	tttgcaacca	acataagaat	660
gggaatggga	agtcattatg	ttaaagngaa	ataagccngg	ccccagaaa	gacaaaccat	720
tggcattaat	tcttcncttt	attcatnggg				750

<210> 2248  
 <211> 1400  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1400)  
 <223> n = A,T,C or G

&lt;400&gt; 2248

nnaaaaaaaaa	aanccgnntt	gaatcgncna	aaaattaatg	gtttggnant	ngnagangan	60
taanngaatt	tacattttta	atcgatatngt	ttganatggt	ttaannngggc	gggggaagna	120
tatngnntaa	ttggaggatc	ccnaccaaac	actnttcgng	atgtaagggg	ngttgagaaa	180
atactantga	natggntanc	tataacgaaa	catacattca	tcccncctat	ctgttgtnan	240
tatagtaaca	tgnanatatc	atangggggg	gggggggggg	agttntctnt	ntnntcgann	300
ctnaataggt	tcgtacgntt	ntagtggtnt	ccatatacnt	gcananatna	tcnttngtga	360
nntatgtncg	ngnaccatat	aagtnacatn	tcnntcacga	ntattattng	agngtccncn	420
nattactnan	gcgcnnnnac	cnngnncnnt	agtaaatcha	nacacannng	cgtgcncnan	480
ngtnannnaa	atgtagnnnc	gtgtgaantn	ncgccnanga	aannagggnn	nantannnnt	540
atnnananan	nnanngntat	tgatgngatg	attannattt	antcnaantn	cacgnnnatt	600
ntntangnnn	ncnnntgng	ttnncatnnn	cccaccncng	ntgannnnna	gnnngnacat	660
ngccnatgtn	nnttcnangt	ngangataat	natngcntnc	ncnnaattan	nngntgacnn	720
cnannccnac	ctgtttncnc	cgaagtgneg	annnatatnn	accncnnttt	tatacancat	780
ngcccnnnnt	tgcccnagta	tnanantatn	canntgntgn	ggatgngngg	annatgccnn	840
tntntagcgn	nntatnnntn	nntnaantnt	atncggncna	cnnacgcatt	tntatatncn	900
angtnncctn	nnatatgnna	taagantgnc	atntngtatc	nntgnctaaa	tatacgacca	960
gcanatnttg	tctntntcac	tnacatntat	catagacgat	gnntnntnaa	tatnggcntc	1020
tatgantatn	ncnggcnnnn	catatatatt	attgatcgcg	ntccnnctac	nnagatatct	1080
atcgcgagnt	caccagtgtc	tncnngaana	ttacatgcnc	ncgncntcgt	ntannagttt	1140
atgcgtntat	gtgagncgtn	cgacctcncg	tgcnatntan	nganagancg	ntagtctnan	1200
tatgtagtca	nagtatatat	cgtcgagnta	ggagcggaat	atatgtanan	anacgctntn	1260
tataggaann	tcggtatncn	ncntnanatn	tcnacaacnn	acaantnct	aangnatatt	1320
ctttctgat	aatctngaatt	cgtaattat	nntannnng	nacancacta	aatgatanta	1380
ngatnaannn	cgtaccnagn					1400

&lt;210&gt; 2249

&lt;211&gt; 1045

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1045)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2249

gggggggggtt	gntanacgan	acgagcaagt	cnctaattnt	tttttnaccn	nntnantatt	60
atcacnntnc	cnttgnttaa	gaaaatntan	tantcaaach	ttttcntcan	cancgggtta	120
tagcctctt	tatnnggggt	nntcttnttg	caccnataaa	acangctttt	ttgtccanta	180
antttttttt	gtggngcntc	ttacngcggn	ctgtnttggn	ccccanttan	angncccnnc	240
cggggtatnn	attatnnan	tantncnttt	ttttngaana	tcnctatnn	gnnaaagaga	300
aagnctnat	tatctannan	anggnccngg	ganaacaaan	nggatgcnan	attttggnct	360
tnatttggtt	tnngnngent	tannntcggn	nanagtgggc	ccgcnataac	aagntatcan	420
aatgccccgg	gaaccctnnn	tangtnntnt	ntaaaagan	aatnngtccc	nccngaaaa	480
anaatacana	ntttgtgcct	gagagggnta	aattaaacn	ctcatcnttt	catacttaan	540
caaanatant	attcnnntaa	tntntngcng	cgggcnntnt	ntataaatna	nttttcacnc	600
acanactggt	gcggggcgca	acaacanng	ggnancccac	tcnttattna	atcgntccat	660
ggganttggt	naaaantttt	anttgcgtna	cataataaaa	agtgnctata	taatganncg	720
ctantgatag	aatccggcgc	gntttcaata	ntatatggtn	gccgatgttn	cnaaaanata	780
tngagaagna	tnacnaggn	gtgggcccnn	naaaagggtt	nttanannna	tantcttgtn	840
caccnataat	nttcnncctg	gannaaaatt	attcnatngg	gcatacnntc	gtttatacnc	900
cactgggggt	naaaagaaaa	atanttgacg	ntngtanng	gccaaaaacn	agagnntntt	960
tntngggggg	gggaangtgg	gcataanaan	acnaattttt	ttcttttggt	ctnnacccaa	1020
anatacnngg	gggtnttaaa	nnnat				1045



<210> 2250  
<211> 735  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(735)  
<223> n = A,T,C or G

<400> 2250  
accnncgntc gantcggcac gagatcatgc tgctagtgtt cccgctacta gtgctccgtt 60  
agtttttaaat catgttccaa cttgaatttg aggtcttttg actttcgttg gctttttgtc 120  
agggaaaaaaa acctgttagg gacagggttt cacaattcct tttatatttc cattcacatg 180  
tatttacaaa cgtgtgcctg gagtagtaag tacacaataa gtgagtttcc agctgttttt 240  
gtttcggaaa caaaaaaac aaaacaaaac aaaacaaaaa aacaacggaa ggtgaatgga 300  
attgtgtttg taacattaaa ctgatgtttg aaaagtagtt gggaaaaaaa gcttaggtac 360  
taaggagggt tcatccaact tttttttaa cgaaggacgt gttgccttag ttcaagtttg 420  
tataagggtc tatttaatat gtattgaaga cttactaga gcttacttat gaaaactgaa 480  
aatagggggc ggggtgcgtt acgcctgtga tccagcattt taggaggttg aggcgggttg 540  
atcacaaggt caggagtctg agaccagcct gtccaatatg gtgaaaccag gtctctactg 600  
aaaatccaaa aattaaacgg gcgtaatggc angcgctgt aattccact taatcnggga 660  
ngctgangca acaanaaatc gctttgaacc cnggagggcan aaggttncat gggcccnatt 720  
ttggcccttg canna 735

<210> 2251  
<211> 1047  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1047)  
<223> n = A,T,C or G

<400> 2251  
tttttttttn gaattntggn gngntctnt aatnccccng gcgtnnncgg cnagnnaact 60  
tgtataccan cnnnttttnc ntctntatg tncgtntntt gttngaance tgcanattgc 120  
tnggggggtna cttnttnant aaataaacnc ctttaccatg gatttccntn atantnnntt 180  
tngngtcana ttagcnnatt cncncnnacn cctntttann tcncggctnn gttatnttan 240  
antnnngtng gngnggttaa aaataaanat acgggntttt ntccntantt annngtantg 300  
tanngngccg tgncancntt ntttatcnna ntttgnntcn tttttatanc ccnnttctcn 360  
natgnagnat attggccanc gaaatttaan cctcttntta tntanccnnc nttnttatat 420  
aaattggntt ttttataatn ntttanaagt nancntngng gtttataatn ntgttanaaa 480  
ngngggnntt natnttaann caacggcttg ttncnngnng ggttnagcnc caanttnann 540  
ntcnmmttn gtatatntan nnntattttg ttnannccca cctgcaccc tttatacnca 600  
tcnntttata gnntgcnnat atanggctat tagagcacgt nnatntagtt tntnccnnc 660  
cancatctnt tntcccgtcn gtnttgnnnc tnaccgcntn atgtntncc cntcattant 720  
antncccnnt cnttgattt ngntnnnat tnattttant cgtggcncna ttgttactnt 780  
gtgngntaa naanaggntc tntntgggtt ggatanntaa agncaggcac aaatgnataa 840  
ntntngggn tgtgnaattt atnttttcng gggggcttta tnnngntctn gattntgcgt 900  
nccccctttn ntnaaacccg nggggggngg aaaaaaactt nttagnntn caangtnann 960  
aantntctng gnaacnaaaa gnaaattnng naaatttttt tngngnntaa aaactggcaa 1020  
tttnggnatt tnnannantg aggctan 1047

<210> 2252

<211> 719  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (719)  
 <223> n = A,T,C or G

<400> 2252

acctcgntcg	ttttagtcca	gtggcttgta	attaagtcac	ttttagtctt	taattatggt	60
ggttgctttt	agaattctct	tttagagttg	gtctacatcc	ttttaaaaca	tgggcaatcc	120
aaatttataa	cagtaaatta	agatacataa	aaaaaaacac	tggctaaatt	taaaaggaaa	180
cacttctaga	atatactgta	ttttgacaca	agaccagact	gtgctatgtg	tatgtgggtg	240
ttcaagtaat	ttaagaaaac	tggtggaatt	ttctgtattt	ccagtttcac	aagaaacaac	300
ctcaaggagg	gcagtttaac	tgaaaattca	gaggtattat	agctctgaag	aaaaatactg	360
atgagcagtt	atacaaaatg	agaaattgag	ttctaagaaa	tgcaccccta	acttcaacat	420
aaagatagct	atgagaaaac	attctttgtc	ccaaccataa	atgaataaaa	atcacctcat	480
ttctcatcag	atgtttactg	ggttgctagt	tatatataga	atcctgcaag	aagctcaaca	540
gggaagtcca	aagagtcaat	caagaaggta	tgataatggc	taaagatggg	gactgnangt	600
caatgctcca	cgaagtcttc	ttttgtgccc	aatatagctg	cactgggtatc	ccatatgggt	660
acaatccagc	ctcanaaaat	gtgcagatgc	cctcccagaa	gntgagaccc	agttctcat	719

<210> 2253  
 <211> 738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (738)  
 <223> n = A,T,C or G

<400> 2253

cnaccncgnt	cgctttttag	taacacaaaag	ttccaagtat	gttacctagt	ttacagagtg	60
gtactcaaga	agagaattaa	cattcttact	gtaaaacttc	attgataaca	atagtctact	120
tctagaaaaca	gaaataagaa	ttaaaaacag	tgctatctat	ttgtactggg	gagtgaattt	180
taacttttaa	gaaaatttta	atgttttaaga	agaacttcag	tgtatggagt	tacaagctat	240
cctgaatatt	tttataatag	aaagtattag	ttttcccagt	gtggcagctt	cttaataaaa	300
gaaattattc	ccttaaattt	gttctttctc	taattagagc	agtgtaaagt	accatgcaga	360
agtttcagga	tctcatacaa	ccaagtaaat	agggttttta	tccccctacc	cagaagggtcc	420
catgtagata	atgaaagatt	gtatttgcca	ttctgtgaaa	attgctttaa	gcccatcaaa	480
tgcntaccct	gctttttaat	cttaacagcc	tccacttata	ttttaaaaac	ccattccttt	540
ctttctttcc	ttcttttttc	tggagacaan	ggcttgctct	gtgggcccac	ctngagtgca	600
ntggngggcca	tnaacactna	ctgggnagnct	cnanctngtn	ggngttaagt	ggatccttcc	660
gaccctcagc	cnnetngagt	anctggggac	tacnaggngg	ggcnanaaat	gcaacctggg	720
gttgggtngg	tttgggta					738

<210> 2254  
 <211> 752  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (752)

<223> n = A,T,C or G

<400> 2254

gacctcgnct	tccgccccac	ctggtgaacg	ggccccggcca	ccaccaccat	ccactctgct	60
gcggccacat	aaccacacct	gccagtagc	catggccct	cgaccccgag	ttcgggccca	120
gccttctgga	cccagccagc	cccacgtgtg	tggttctgt	gggaaggagt	ttccccggag	180
ctcagatctg	gtcaaacaca	ggcgtacaca	cacgggggag	aagccataca	agtgtgcaga	240
gtgtggcaag	ggttttggtg	acagttctgc	ccgcatcaag	caccagcgtg	ggcacctggt	300
cctgacgccc	tttgggatag	gggatggtag	ggcaaggccc	ctcaagcagg	aggcagcaac	360
aggactggaa	tgacgcggtc	cagggagggc	ggaggcccag	gagaccaaag	ggaggggctc	420
tgccgcttag	cagagaagaa	agggcctggg	aggtggtggg	aggganaaag	aaaggaanaa	480
nggggaggaa	gaatanatan	aaatanggat	tggagacagt	aaccctttaa	agctcaagaa	540
acttgtcctt	gcttgggctt	gagttaagga	ccttngcaag	gaccggcctt	tacccttggg	600
cttcttnaaa	nactnnctaa	ccacacaatn	aggcatttca	attactttgt	tgaataaaat	660
aaaacttggc	ttttcccctt	ncnnacaaan	annttntctc	tncnntncnc	ccnccnnnnn	720
ccccannctc	cccccccttn	aaaaanttta	na			752

<210> 2255

<211> 1369

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1369)

<223> n = A,T,C or G

<400> 2255

atTTTTtctn	ctnataaaaat	cgagtgnaat	acttgtnaan	cctttatant	nantttatcn	60
nctgacgncc	gcgccttgcg	tatatatttn	tgatgatgag	atggacttga	ttggagntgc	120
atgtatanct	nctctctntc	attantnttn	ancacacanc	ggtgtgtgta	nttnnnntgn	180
gnatctntgn	tntngggngg	gggggnaatt	gtntttanca	gtaatannan	tnttagttgt	240
cnntcacact	tagngtgacg	antatatnt	atntatanna	cagcnnttnt	tgngcnactt	300
angccncann	ncantnngnt	gncccnannc	nagttnttan	tacatcacca	ccataangcg	360
gntnannnaa	natnccncgt	ngcanctnt	attacnntag	tnantgccc	ngtncnntat	420
nannnacnnn	atcgtgnann	nttaanncn	gttttatata	cntcnctanc	natgtngnnn	480
tatngtgacn	ncncattnnn	ngnncttann	ggaaantnnn	tntataacag	tgncnngcnt	540
nnnnncnnnt	ntgaacatat	anntngngct	atatancc	cnnntcnna	tnnntgtngn	600
tgtancannn	antanatnt	aatacgacnc	tcanacgaac	ngnagtggag	anaagctang	660
anannnnnga	nttgatataca	nnctannan	tgangactna	tttnactagn	atnattnnct	720
nncttatct	nntganatnt	ccncacncgt	nantaattan	caaacncgt	ntgtgnanca	780
ntnngatnnt	gnagaggnnt	ncgncgngtn	aacnanncna	tatncccc	tntttnanta	840
ccnntgcgtt	ngagngtngt	tngttncacn	accnccgatt	ntganacng	nggactgatt	900
agtggngaca	cacanagagn	atanntntct	nngcantaca	aancgcgtta	atntctcacg	960
ncgncnaacn	cgtgatcgag	tgtnacgant	agaccgtntg	tgctnaancg	agtnggatgc	1020
ggntnactca	tangtntntc	ngatgacatn	ttgtgcnaaa	tggagttgag	ccatatgtaa	1080
natntaacca	cgccccnatg	ggtaaaagga	atngnnntnt	cnnccgngta	ggattgnact	1140
cgccatcgaa	gntatntgac	atcgtgtntg	tnacnanatn	ntcatcngat	attagacgct	1200
nmcatcngn	gnggaaacgn	ngacnanann	acgaanaana	tnccccctn	gagtatngnc	1260
cgtaaagacg	tatatntgac	cgnacntnan	gggnagcatt	tgtatacann	tncccccn	1320
acacatang	cgctntgtat	tatanntagc	tntanacnng	taatagcgg		1369

<210> 2256

<211> 908

<212> DNA

<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(908)  
 <223> n = A,T,C or G

<400> 2256

nctaactcctt	tgnaactnct	tgttcttttt	gcaggatccc	tnnnnnnnaa	tnnnnnntn	60
tgagccatgc	gagcagctcg	tttttttgga	gaaagaactg	taacagaact	gatttttcng	120
caccagaacc	ctcagcagtt	gtctgccaat	ctatgggccg	ctgacagggc	tcgaggatgc	180
cagtttttag	ggccagctat	gcaagaagag	gcctngaagc	tggtgttact	ggcattagaa	240
natggntctg	ccctcncaag	gaaagntctg	gtactnttng	ttgtgcanag	actagaacca	300
agatttncct	caggcatcaa	aaacaagtat	tggnecatgn	gtgcaaccac	tgtatcganc	360
ttctttgttt	taaggttacc	aaaaanagat	gaanactcct	ccctaattgc	gctgaaggag	420
gaatttcnga	gttaatgang	cattacgcan	agaacatgat	gccccaaattg	ttcatattgg	480
ccatgngaag	cngggactcc	cgtattttca	ccctgaacag	cgggtccctc	tcntttggta	540
tgggggacnt	tgnnctcata	aatcacaca	atngccgctt	ttatcattgc	ataaanggtn	600
tgtgaaaatt	tagaagaagn	cnngaagggt	cctatcattc	ggcntggtna	cnattcgaaa	660
gaagtaatta	ananatattt	cntanaagna	agttcttatt	accnccaaaa	nccagctcgg	720
gaagaanttc	cctnatgntt	tttttaaaaa	tgncnannaa	cttctnttat	tnaaatataa	780
tcccnntant	ctccctctt	taatttttnc	tacccttggc	caaaaaatta	aaanggggnt	840
ggccaacngg	ggggaaccca	nnntnntnan	acaaaanatc	nnnttnattc	ctccaccct	900
tttaaaaa						908

<210> 2257  
 <211> 757  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(757)  
 <223> n = A,T,C or G

<400> 2257

ttanncnnnn	ctnngetngc	tgcctgcagg	ncgactntnn	angatnnnnn	nnnnccgagc	60
tcgaattcgc	cctatagtga	gtcgtattac	aattcactgg	cccgtcgttt	tacaacgtcg	120
tgactgggaa	aaccctggcg	ttacccaact	taatcgccct	gcagcacatc	cccccttcgc	180
cagctggcgt	aatagcgaag	aggccccgac	cgatcgccct	tcccaacagt	tgcgagcct	240
gaatggcgaa	tggaacgcgc	ctgtagcgcc	gcattaagcg	cggcggtgtg	ggtgggttacg	300
cgagcgtga	ccgctacact	tgccagcgcc	ctagcgcccg	ctcctttcgc	tttctccct	360
tcctttctcg	ccacgttcgc	cggctttccc	cgtcaagctc	taaatcgggg	gctcccttta	420
gggttcgat	ttaatgcttt	acggcacctc	gacccccaaa	aacttgatta	gggtgatggt	480
cacgtagtgg	gccatcgctt	gatagacggt	tttcgccttt	gacgttggag	tccacgttct	540
ttaatagtgg	actcttggtc	caaactggaa	caacactcaa	cctatctcgg	ctattctttt	600
gatttataag	ggattttgcc	ganttcggct	attgggttaa	aatgactgat	taacaaaatt	660
aacgcgaatt	tacaaatatn	acgcttacaa	ttncctgatgc	ggatttctcc	taccattgnc	720
ggatttacac	ggantgggca	ctctaataca	attgntn			757

<210> 2258  
 <211> 794  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(794)

<223> n = A,T,C or G

<400> 2258

ctgatnctat	cagctcttgt	tctttttgca	ngannnnntnn	nntcgccctn	nnaaactgaa	60
gaaaattcta	aacgaaatgg	caaaaagaaa	attcattttt	ttctctctgc	tctgaagaac	120
ccttggtata	acgtgtttat	agcatctttg	gtagatggag	agagatcttt	tatgacaaag	180
agtgtgatac	aattttttta	atgcatatag	ggcattgttc	ttcctagagc	atattttacat	240
aaattatctc	at ttggaaaa	cacaacaacc	ttatacttgt	gtctgcattc	gcttgtgcat	300
tttaaagggtc	ggaagaaatt	gaatcttttc	aagagtcttt	ctgagaagtc	agtaactttc	360
agaatacatg	tcttaccttt	aaagatgatg	ttacggatgg	taacgtgtga	ggcttcattg	420
tgaaatttaa	ttgtgataaa	ccagtttaat	ttccttcagc	atctctttca	gggctacctg	480
aaagagccat	gagtaggctc	ttgatctgat	gcagtgtaca	gttttttaatc	caagggttat	540
atcataatc	cagcatatgt	ttaatgaata	aatctatgtt	ccactgggtg	ggacacctgg	600
ctctgtgtgg	tcatttttatt	tagactttac	cagcccggtga	gaaaattcat	gtctatgtct	660
caggacaaga	tgtgtaatca	aaggtaggaa	cctgtgctga	gaataagaat	acnagggtcta	720
aaaatgttta	tttttgaatg	gaagagaaga	atccaaatgt	aatttggtatg	ggccnaggca	780
ccgngggtc	ncan					794

<210> 2259

<211> 1048

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1048)

<223> n = A,T,C or G

<400> 2259

cgttgatcct	ttcaagctcn	ngttcttttt	gcaggatccc	tcgattcccc	ctaccgaach	60
ggaaaaaaat	ctnaaccnna	nggggcatan	aaaaancnnn	tttttnncnc	ncngctggn	120
aaancccntg	ggntaaccgn	gtntatccnt	ntngggngnn	gggaaanana	cttttgcca	180
ananggggga	ccantttttt	natgncntnt	ngggcntggt	cctccctaaa	ccntnttccn	240
taattnatct	cnttnggaaa	ccncaccacc	cttntcctgg	ggtcngcatc	ccctggacca	300
tttnaagggc	cgggaagaaa	attgganncn	nnnnacncag	cctttctggn	naagtcnngt	360
aaccttttca	agaaatccat	ggtcttancc	tttaaaagga	atgaatgggt	tncnggatgg	420
gnnaaccggt	ggtggaaggg	ccttttcattt	nggggaaaaa	atttaaaatt	tggnggaatn	480
aaaaaccccg	ggtttttaaa	at ttttncccc	tttcangcca	nttcttcttt	tttccaaggg	540
ggcccttanc	cccttgggaa	aaaaggga	gcccccttg	gganggttta	gggggccctt	600
cctttggggn	aanccntngg	gaatggncn	aagtngggta	aaccccaagg	nttttttttt	660
naaaaatncc	cccaangggg	gggtttttan	ttatttcccn	aattnaaaat	ttccccccag	720
neccatttat	tnggtttttt	aaaaangggg	aaaatnaaaa	aattccttat	tggggnnttc	780
cccccttggg	gttngggggg	gggancccn	ccctnggggc	cttccttggg	ngggnggggg	840
gccaattttt	ttttaanttt	taagnaccct	tttttaccce	nagcccccg	nggaagnaaa	900
aaaaaatccc	aanggggcct	taattgggcc	ctnccanggg	aaccaaagg	aatggngggt	960
tnaaattccc	aaaaagggtta	aggggaagcc	cctggngngn	cccttggngg	gaaaattaaa	1020
ggaaanttcc	cccgggtctt	ttaaaaan				1048

<210> 2260

<211> 978

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(978)

<223> n = A,T,C or G

<400> 2260

ntntnatect	ttgcaacnct	ggctcttttt	gcnggatccc	atccgattcn	aattcggcac	60
gaggcacctg	tagtcccanc	tactnttttn	gttgaggcaa	gaaaaataan	ttgaacccag	120
aaggcnaagg	ttgaantgac	tngatntnac	cccaatggca	nttancagcc	tgggncanaa	180
aggaancgna	aattttgcta	aaaaaaaaaa	aatnaatngg	gctttctttc	antcctcttg	240
gattcacatt	ctcttnggta	aaaaaagctt	taaaancntct	ttttccgggg	gttcccgggg	300
tttggggccc	gttccccggg	gggaaatttc	ttggggtnng	gnncttggcc	ttgggggggt	360
cttcttgggg	aaaatgggtg	gcnttgcnng	nccagnngnn	ncnctanaaa	acccctggaa	420
caattgccaa	gttttttccc	cntngccttg	aanggggggc	ccccttaang	ggggangttc	480
aacaacccaa	aaggggggtc	ccccaacgaa	ngaaaaaagt	tttgttgggc	caattncccc	540
ccgggggggg	ccccgggaaa	aaaaaaaaanc	ccccccggtg	gtcttttctt	ggaagggaag	600
tttccgtnc	cttttngtng	ncccccttgc	caaaaacatt	tttnttcttt	gccgnaacct	660
ttttgncctt	tccaaaccaa	ttggtaattg	gtaacctttt	tcccttgcca	agccctggta	720
aaaaaacgcc	ctctttaacc	nggtttaaan	tnattgttgg	tttccgcttt	tgettnaaan	780
naantattaa	accatnnngc	ccaggcccga	aggttggggg	caaccncctt	gttaatncca	840
aacanttttt	gggaaggctt	naaaggtngg	gaangaatca	actttggggg	cccaaggggg	900
ttgcaaagaa	acaanccttg	ggcnaacaat	taaccgaaga	acccccattg	tnttaaaaaa	960
aattnttttt	aaatttan					978

<210> 2261

<211> 906

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(906)

<223> n = A,T,C or G

<400> 2261

ncnaaacctt	tgnaactncn	tgntcttttt	gcaggatnnn	ntnnnnnang	aantcgnnnn	60
cgaggctgct	caaggattgc	agggatttnt	gcaagtggaa	cagccctcgg	naacctccnn	120
ttttgngcac	gtcccagggtc	ccagtttcta	tggcaaccat	accggcaaata	tgggctccgc	180
aatggttcct	cctggaaaaa	ccgcgatttt	ggttcccgcg	gacgtctcta	tggnttcgac	240
agccnaaaan	gaacaaaacg	gcatttccgg	gaagatggcg	gngcacaagt	caggtccggc	300
acatgtttcc	ncggagcgga	cccagcaatg	acggtaaggg	gctcccttcc	cccgaacggg	360
ggnagtccga	gcccgggctt	attagcaaac	cgtgaganga	gcagagtatt	nttaccacac	420
cggcactggg	gtagganggc	tgggaatttag	ccctcaaana	gcaaggaacc	cnaggaaagg	480
gcaancccg	ctcttttang	actcgtgtgn	aanacgaann	tgnacctggg	gccaccttct	540
gaaaaacanc	agattgnact	gnncaagggg	gaccagtgcc	ccgaaactgt	gaantcacna	600
nggtttcaan	aaaagacctg	ggggccgcca	caagcntttt	tttnccccaa	gtttatcccn	660
cccnagaaaa	attccccgnt	aaaaaggccc	atttcnctta	aanctatatg	ccccaanctt	720
anncttttaa	acaanaanan	aaccaaattg	ganatnggtg	tttccctggg	ctttctgggc	780
ccccgcctt	accgtgcctt	cgggantggg	gcgggaaata	aaaaaccggg	gcctcttnaa	840
actttcaang	ggcaatggtn	anatttccaa	attnaatgcc	aaaaaagggn	ttnnngcccc	900
cctttc						906

<210> 2262

<211> 808

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(808)  
 <223> n = A,T,C or G

<400> 2262

acccatnnnn	ncgnaannnn	nnnnacccaaa	ggaaancnct	aagccatttt	ctctgcectc	60
tagaagctta	taatgtactt	tcctatnaca	nagcnnaata	aaaacatgaa	acctataaat	120
gggaatgcca	taaagtattt	tnatctctac	aggncatcc	atgcagaggg	catntattgg	180
gtgactgcag	tactgcaaaa	ggttgcaaa	gaaatggaag	atctgggtccc	tgtagggtgg	240
gagtttacaa	tctaattaga	aatacaaggc	atatataccg	ngaaaaaact	agaatcccca	300
gctgtaagca	aaaggatgga	gtaggtggga	gcattttttt	cataaagaga	gcnttgctct	360
gnatgattgg	tgaggacagg	anaagcaagt	tcagtaccaa	tcaaggcaag	agcacctata	420
tgtatccctg	ctctatagaa	tgatgtaaca	nggccctcat	tgtcacttgg	ctgaaagtgt	480
cagctctgcc	accttcaaaa	cctggttttg	aacctgnngc	acatttttaa	cctaagaaaag	540
ggaatacagg	tttgntcccg	tgaaggnggt	tggncnagtt	ccaaatgaaa	attaccaaac	600
cgtgaaaacc	tcggtgaaag	cttcaaataa	atgtccnatn	ccatnggagt	ccctcaattg	660
taccaaactg	gcccccttct	gggtaancct	tnaaagtccc	cttccccaa	ccntntaaacc	720
tggnaaaaag	ggcanggacc	caaggccccg	attggnatcc	ntcaatgttt	cncnaacnng	780
ttaacccaaa	gnggttcnnt	ntnggggn				808

<210> 2263  
 <211> 976  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(976)  
 <223> n = A,T,C or G

<400> 2263

gncnntttga	aacnntttnc	aactncttgc	tctttttgcn	gatccccna	tnctntttcg	60
nntannnggg	gggaacctan	ntgggtcccc	cnccggcttt	nttttccent	natggancaa	120
ttggaaggaa	accnnttacc	nntnttccna	agggccccag	aacctgnanc	cctntcatgc	180
ctnaatggtc	tggggttttg	ccccnaccng	anangttttt	ccngcagaaa	agaaccctnt	240
ggggagccan	cattagcccc	aangatggac	caaaaccacc	tggggcctgc	ccttggnctc	300
ttgccccctc	ccttgcttta	ctncattatt	gccaaaaaac	cccaantggg	cccatttgtn	360
gnccccntna	nattnccaaa	cctacccccag	ggggagcctt	gncctggcca	nngcnnnnnn	420
ngnttttant	aaaaaacccc	aaagtgnctt	tnccnccngg	gaaaaaaaat	cttgtggggc	480
tttggggccc	canagangaa	acccaagtgg	ggaanaaatg	gtgggggttn	tnctttgtgg	540
gggggatntc	ggagcactcc	caagtcccc	aattgcccc	agtccccctt	cttcttttnc	600
ngtgggggag	ctcacttgtc	tttccccagc	agccacctgn	ccttcttctt	tcttctaacc	660
attccctctt	tctttgtctc	tttccgcccc	ggttccttca	cttaagcccc	ttttatttgg	720
ggggtccatt	caagcttnnc	cancctcttg	ggccttcccc	agtccattcg	tnccccacan	780
taggggggatt	ccaaccccca	accgggtttc	ccattgcccc	gcnttcgccc	nccaannttt	840
tcaaggtncc	ccnaggcccc	gattcnangg	acccancca	angccactn	gggccccttac	900
cagnngcccc	tttccattnc	ccngggggan	ttttaattcc	ccccccccct	tcnntaagga	960
nccacctctt	ngcccc					976

<210> 2264  
 <211> 755  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(755)

<223> n = A,T,C or G

<400> 2264

ncgagatann	nnaggaccta	gaggcttccc	accagcacag	tagccctaata	gagcaattga	60
agaaaccagt	aaccgtgtcc	aaaggcacag	caactgagcc	tctcatgcta	atgtctgtgt	120
tttgccaaac	agagagtttt	ccagcagaaa	gaacccatgg	gagcaacata	gccaagatga	180
caaacactgg	gctgcctggt	cctgccactc	ctgcttactc	atatgcaaaa	accaatggcc	240
attgtgaccc	agagatacaa	actaccaggg	agctgactgc	aggcaacaat	gtagaaaacc	300
aagtgcctcc	acgggaaaaa	tctgtggcat	tggcccaaga	gaaaccagt	gagaatgggt	360
ggtgtcctgt	ggggattgag	actccagtcc	caatgcccag	tccctctct	tccagtggga	420
gctcactgtc	tcccagcagc	actgctnctc	ctctctaaca	tccctctctt	gctcttcgcc	480
ggtactcact	aagcgtttat	tggggtcatc	aagctagcag	ccctggctcc	agtcacgta	540
ccaagtaggg	atcaaccaac	ggttccatgc	agctcgccac	aaatttcagt	cccaagcaga	600
tcaggaccac	aagccagtgg	cctcagagcc	ctccttcag	ggatttatcc	ccccaccctt	660
ataaacaact	tctgccgcca	agcagcttgg	cccgaaacac	aagtcactta	aggggctctc	720
caanattcac	taaccaacn	agggccatt	caagn			755

<210> 2265

<211> 1147

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1147)

<223> n = A,T,C or G

<400> 2265

gnagccanga	accctttggg	aaaanncccc	cggnnnnnnt	ttannaaann	aaaannnnnn	60
nnnnnnnnga	nagagnnaaa	gggnnaggag	ggcgcnnaaa	gnnggcnac	naagaccana	120
atTTTTTTTT	tcacccaaac	gcnganncaa	aaagagcncn	nccagggggg	gattcgnant	180
nagcaanaca	cgcaaggggt	ggaccctttt	ntataaaaaa	ccnccaanac	naacgccacg	240
ngngnncnng	aaaanganac	gngcccacnc	ncnnanannng	agnngcccac	gnncccnat	300
nncagncnnc	gggaccgacc	cagccaanga	ncnnncnncn	gnaaccccc	nganncnccc	360
cgaannncga	aannacnngg	ccacaacaag	accnannngna	gcagcgannc	angccccaa	420
nggcncnaac	ncnccaaacc	nccccacnac	ncngaccnnc	nnaaccncna	ncnaaaaaa	480
gcccncnng	nggaccccaa	nnaccacac	ccagacaanc	ncacaannca	cggccccacg	540
tccccgncnc	aagnncngnn	cccncnagc	cnnngncccc	nnaancancn	aanagacccc	600
nanccncnc	acnaaggaaa	cgnnncnngan	ccnnaaagcn	caaacngnaa	cacacacccn	660
accnngcnc	ncgggtnagc	anaccnncnc	ccnccgacccn	cacaagagta	ccgcaagcgn	720
annngnnaac	ngacanccag	caaanccnaa	cnnngcccc	cnnagaaaag	ncngacncnc	780
acccaagnnn	cancegacaa	cngnnanacc	cccnncgcac	aacgacancc	gcccacagca	840
annncnagcg	anccaccnaa	agcnnnnngnn	acggngncaa	aaaacancgn	gngcnacacn	900
ngatntagca	aacaanccca	aaggnnccac	nccgacgaga	ccacnangna	cagangcagc	960
gannncnnc	cccgnagngn	ccnaaagcna	cnnangccng	aaacgcggna	gggnnnngngc	1020
anggcacgnc	ccganncaac	acacgacccc	anagnacgcn	agnnnngncnc	nngcnganca	1080
cnnnacccan	ccacannggg	gcgagcgncg	agccagcgac	gagtagncna	caaacgncnc	1140
nccgcn						1147

<210> 2266

<211> 992

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature



&lt;222&gt; (1) ... (992)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2266

tcgtgaccct	ttgcaanctc	ctngnncttt	tngcaggaan	cnnnnnnnnn	nngnangtnn	60
ggnnnagagg	aaaaaaacca	ntnnaataga	aannttatag	gctcccgctt	caggnaancn	120
gggctggntt	ttaattaagg	aanaaagccg	attctactga	ctgacgtatc	ccctgtctgn	180
taanaatccc	aaccacacac	tttcacacac	tattccaggt	tctggccctg	aatgaccenc	240
agctgangat	natttgncat	cncnccactt	ctntttttan	cancnccaaa	nancatttcc	300
aaanaaaaacg	tttttagctt	tttaacngcg	attcaccact	aagaaantgg	cncngngaac	360
agtccacaga	gcttattcaa	attncaccca	ttctacatgc	acncntttgg	tgncgcctgt	420
gannatntan	nctnnatenc	atTTTTtanca	ccctgcgnag	aacggananna	aaancnggna	480
aacntacagc	caaganacca	gtagccnggc	tccggccatc	acnnnagnct	ttgcccatat	540
cnatccctnt	tanaggacca	tntttntacc	ntctngcncn	ccccanttec	ttaanccntt	600
gggaaaccna	actnaaaactg	gnncctntca	anaaatcntt	ttttantttc	naaagaantc	660
tttaccntta	aaatncngga	ntcncgnaaa	ngntttnaac	ccttcctggg	naaaangggc	720
cctncntcca	cntcccaatn	ttccaccntt	gcangaanaa	cnaaccnana	ggctnatacn	780
ctnccaattg	gntatatnta	antntnagcn	ataaaanccn	ccccntttt	atactenggn	840
tannancaca	agntacnctn	ttccnntaag	gntnangccn	aaacattacc	ctanagggnc	900
acanctaang	nacntattct	tcccgcnaa	tgcgccataa	aaacccctct	cccccnttg	960
ggaaacnnat	acttnggggc	nggntnttcc	cg			992

&lt;210&gt; 2267

&lt;211&gt; 976

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (976)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2267

gnttgaaaac	ntatacaact	acttgnnnnt	tttngcagga	tcccanngnn	nngggagann	60
gnnnagccac	ngnccnnngg	ncccnagnatt	tttnnnncngc	nnaaggccnc	tcccnngngn	120
tttanttcga	nngggngnga	naacatttnc	acccaaaggc	ccaggangcn	tnntagncat	180
ttgggcccac	aacnnacacn	ttcngattnt	acagcgctna	ttannannaa	ngatnaanat	240
gancaaaaagc	annnngtcaa	acnaattagt	accggcccg	ccgcngtggn	tnacncccg	300
aaccccaaca	gttcggggang	cccaggcggn	cgaatcacna	ggtcntgagt	tccnnaancc	360
gnncngaccn	atatgggtga	aacccccccg	ccccnctan	aaaaaacang	aanataancc	420
cgggnagnngn	ctggccnccc	gcncgtagn	acctangeta	actcctggna	ggctaanggt	480
cagngagaaa	tccgctneca	atccccggnga	gggagnganc	gcccgcgaagt	gangtcccaa	540
gcacccgncc	caactgncaa	catctcnccc	cntggggggag	nancannnac	ccncagcaat	600
ttcctcccc	ccccancaa	aaaaananna	aancggaaat	cnntgcanaa	acanantccn	660
cgaaggccnn	taaaccnct	ccccganac	nccaatttna	nnacacacgc	anccccccat	720
atccccctana	antttntctc	nttaccctc	aacaagaaaa	aaacnccnct	ctntnaanca	780
nnccccncca	cgggnanccc	aacaanntnt	tccnaaattt	ncgcggggga	accngcaagn	840
aatannngann	gaaccctacn	nttggangna	tnnnccntgg	gaccttcggg	gganctatcg	900
ctcncanan	cacacgncac	cntaatanaa	aaaannaaaa	ctccgcctac	accatncggg	960
ggagaacacc	actnng					976

&lt;210&gt; 2268

&lt;211&gt; 803

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(803)  
 <223> n = A,T,C or G

<400> 2268  
 ngngnnnnnn cnnncnnnn nctccctgnt taccaaagac actcacatct ttaatttttg 60  
 tgtttcgatg gaagcacagg atataattct ctgcctcctt aaattgttga acgtgctgca 120  
 aagtttgaca tttagaaata gaactagggc tgtggggcctt tgtccgtctt ttagggcttt 180  
 gttctctgcc cttgcgtaca cactcgtgtg catgtgtgag tgcattattac acaggtgcat 240  
 gggataaccc tactctttta aggcagtatg gaagtagcaa agctgctgtc tttgtctttt 300  
 cggtgtgtgc tggctccttc tgtcagcacc atcaaggctt tgctgctcat tgcactcatc 360  
 cagcagggtg ctatcaggaa gaaggagaat gagttccaaa aataaggtaa cttattcagg 420  
 cttcacattt gtctctatgt tgggaatgat gctactctcc ctgcctgcct tgtggaatgg 480  
 ttataaanat anaatgagag gaagctcnga angtgtnatc caangtgttn caccntcat 540  
 naaacatnnt cangnattgc aaacaaatgg acttacgagt caactgact gaagggcaga 600  
 aanttccaac ncctatttta ataaggggtc gccctgnngt taatttggat cccacntttc 660  
 ntcattataa ataanaaggt ggggnttgaa tnacaancat taaggggctg gcgaataaac 720  
 aattttaa atcntgggtcaa cctttatgtt aaaagaaatc ttaattggaa aatnttattg 780  
 nttgccacca ttaacaaggg ncc 803

<210> 2269  
 <211> 935  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(935)  
 <223> n = A,T,C or G

<400> 2269  
 agaaccttga aancccnncn ntgcngaccc acgancnaat cgncnangg tnaaagnaaa 60  
 ccaaccaggg gtttttttga naaaccaana aggaaagggg aggcgggngg agggcnaaac 120  
 ggccaanccg cttgtacnna anancccggtt ggaggggaaaa aaaccgggna anccagttna 180  
 aagnnccccg gggggccgaaa aggnatgccg ggaagaaacc cnaccaca naanaaccca 240  
 tnggaaangc ccgccccnaa aangggacct ggaaaccanc aagcaancgg ncctggaaaa 300  
 aaangggccn ggaccangna aaatgggnac caacngncca aaaaaggggn ccccggnaaa 360  
 anntnaaaag ccanaaaagg taagganggn naagggaggc naagaaaacc aaaccacgg 420  
 ggggggaaaa agnntnccca agccaaacca agaanggaan ggcttttngg agccnccnt 480  
 ggccccana ccaanccctn gnaagnnggg aatgncaggg ccccccacann gggnggggga 540  
 aanaaggccc canccgaagc ccnnnncctc ccaactgggc ctggccctc cncgtggggg 600  
 gaacaaaaac aaccgaaaa agaaacnnc nccacccccg gncanggggn canaaggggg 660  
 gncaccnngn acaaaaaccn ncnnggggtc ncaagngggg canggantcc cccaaagggg 720  
 aaccccgagg cccctataaa ncagnaaaca anccnaagt ttngaantgn ngggggacnc 780  
 aaaaagggg aaaaanaaaaa aaaaaaaa aaaaaacccc cannccccnn aaaaacaaaa 840  
 agggngggcn gcannaccgg gggaaccccg acnngganaa ggaaccnccn ggangaagaa 900  
 tggggcnaaa cccccaccn cnaaggccng gggan 935

<210> 2270  
 <211> 656  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1) ... (656)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2270

```

ccccnctngc cttgnccgnt tateaggat ctttngcatn ncatctgtcn ctttngctgt      60
nttgtaaatc ngttaccgtt atagtacctg gtctgaaagg ttgctggatg atcctaccaa      120
cagagaccat tgaatgccgn tcaaaatgga ctgaagcatc agcaatgtct gaaaaaaggc      180
ctgacngtaa tgtacatgtc aaatggcccc taatttaagc cagagtagaa gtaagtagaa      240
gaataaacat ggggaaaagt ccagcaacan aggaggcttt gagcttttgc tcttcatctt      300
gagtggatgt tgttctcagg tggtaatagg ccatcgagct ttctccactg gctgcctctc      360
tggggaacaa ataaccgaa aagatctcag caccctgggt ggtacatagg tggtcagttg      420
atttatactt cctgggtttc agtgntgctt gaattttcta aatggaaaac cagtaccttt      480
ataatcagaa aacaatcccc agtttttgat ttgaggggtg ttgtaaaaag ntaaaaaaa      540
aaaaaaaaaa aaaactccgc cctttnaaac ttttgggggg tegttttccg tnnatcccn      600
cctgtttagg aatcctttgg tgagtttggg nccancccc cnccttaac nnnntt      656

```

&lt;210&gt; 2271

&lt;211&gt; 671

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (671)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2271

```

ntactcnaat agntnanta aacctnaact ngaatatntn aaatattgag caagcctngc      60
tggtgtagag nagcancctg gtctaaccgg tccaaaaaca atgttagaga cattaggaat      120
caggttttga aaatcttttt ttcgatttta tttgtnattt acataccaaa aaaccacatt      180
aaaatagtc tcccttcaac atggctatct tttttcaagt tttatatgca tagctctctc      240
agcacttgaa tggaaaaact gttacagcat ttgggagttg tttttctttt agacatttgc      300
agatcttctc tcaaggtgac taggaaccca gagctaagta tctgtgaggg aatctctgag      360
aacgctgaac ttacctagtt ggtttctatg aaatatgtag aatgcactgc agtagccatt      420
gnaagaaggt actataccgg ttttttgggg cttggtgntg ttgtttggtc tgagaatgta      480
ctgccaaccc ctctttttata aganagaact gattttgata catattttta aatatgatag      540
tacagagtta atggatgtta aaaattttatt tctttgnttt ggtaagtaga ttaaactcgag      600
aatcatataa tcagtncatt tgagaattat ataccnggat ataataatac tggacnaanc      660
atttgnctc t

```

&lt;210&gt; 2272

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2272

```

gttatctggt actcagcttg ctgcctgcng gtcgantctn atngatncna nttccgcacg      60
aggtgaaagc nnnccctcac gatccttctg accttttggg ttttaagcag gaggtgtcag      120
aaaagttacc acaggggcca gaacttccac cttgtggtca attgtttcaa gtgtgtgacc      180
atacttgctc agaaagtcaa gtcttaccag ataactgaaa aacagctcca agttctactg      240
gcctatgctg aggaggacat ttatgatact tcaagacaag ccactgcctt tgggtcttctg      300

```

```

aaggcaat ttt tatcaagaaa gctgttggtc ccagaaatcg atgaggtcat gcggaaagta 360
tccaagtgg cagtctctgc acaaagcgaa cctgccaggg tccagtgtag acagggtttt 420
ctgaaatata ttcttgacta tccccctgggt gacaaattga gaccaaactt ggaattcatg 480
ctcgtctcaac tgaattacga acatgagacc gggagagagt ccaccttgga aatgatcgcc 540
tatctctttg acacgttccc tcaggggctg ctccatgaga actgcggaat gtctttatcc 600
ctctttgcta atgacgatca atgatgactc tgccacgtgc aaaaagatgg catccatgac 660
aatcaaagtc cctacttggg aaaatcacct cgagaaaaaa gaatggctgt ttgatatngg 720
taccacttng gttgggagca aaaaaccctt aaatagat 758

```

```

<210> 2273
<211> 731
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(731)
<223> n = A,T,C or G

```

```

<400> 2273
cttttgaccc nttaacaac cacactctat ggtgantgga attnnnaaat naaaaagnna 60
ntaaatggat ttggccaccn taaancacca nantttgaaa tgggtgantg agggccggag 120
gccntgatna aangggccct ttgnaanggg tngggngnga agggaaannt tncggngng 180
gngtnacctg tnggnettec aggncanttt ttggccntnc anccntncct gcaggatgnt 240
caaaagnnnc ggcccctnnt gggaagggtta aaactgganc aaacctttnc caagggganc 300
attttcaccg tttacctgga agtctttttt tcccacctgg cttaatcagg ttncatattt 360
caagggtaaa caactaccac tncaggata ngggaagtgg tgggtggaat aaganaacca 420
tgataccctg gaggaagggg aagaaaccac aaancatttt tccttactgg aaaaaatang 480
ggtggacatg tcagtcaaaa ttcttgatca acttgggaacc ttgagtttcc cagttaaatt 540
ccattncact anggagggag ttttctatca aaatcctgcc agatttgaag aanctgggtt 600
attagaacca cctgtcgctt ttcaaagctg cttaaaaata agatctgcct cnccttagag 660
atgatcatgg gcctgggtgg gccaaaaatc ccgngtttt ttaacctnt gcgattctna 720
ttgcagtaaa a 731

```

```

<210> 2274
<211> 867
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(867)
<223> n = A,T,C or G

```

```

<400> 2274
tttacacgnt cgctgcactg tgaacctggg cctccgcgcc gatgccaccg gcctgtgggt 60
ctctgaaggg acccccccca atcggaactgc caaattctcc ggtttgcccc gggatattat 120
agaaaattat ttgtatgaat aatgaaaata aaacacacct cgtggcaaaa aaaaaaaaaa 180
aaaaaaaaaa aaaaaaaaaa aaanncccn ngnnccntaa aaaatttggg ggggtttttt 240
nccnaaaanc ccncctgtt nnnntttttt gggggngnng ncnnccecc cntnnnaann 300
nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 360
nnnnnnnnna tntccannn nnnanttttn atnnnnnnnt nnnntnnnn nnnnnnaata 420
nntnnnnnat nnannnnnt nnnntntntn tantnnntn annnnnnnnn nnnnnnnnt 480
nnntnnnnnn annnttnnn nnatcnatnn annnntnnnn nnnnnnnnt nnnnnnnntn 540
nnntnnnnnt nnnntnnnn nntnnnnnn tntnnnnnta ntnnnnnnt natnnnnnnn 600
nnnnnnacnn annnatntn ntntnnnnn nnnanannnn tattcnntt cnnnnnnntaa 660

```

```

natnttnnnn atacnnnnnn canntanntt nntntntnn tttnnnntnt nnaantaant 720
nttnnnnttag canntctnt tcnnnnnnt tntntntnt tntnnatnna tntnctttgt 780
ntnatntttt tnatttnta nnnancnntn nannncnnat nnantnttnn nnnnnnnnnn 840
ncattancta ttcnngtnc nanance 867

```

```

<210> 2275
<211> 759
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(759)
<223> n = A,T,C or G

```

```

<400> 2275
tnttatnecn tcagctactt gttctttttg caggatccca tcgattcgaa ttcggcacga 60
gatttgagga tctcgacctt gtccttccag caggtgctcc caagccacct ctgggcctga 120
gaataggcat cacatgactc tgtttaatcc tccgacacag caaggatgcc gggaagcagg 180
gcaaagtggg tcaagttatc cggcagcgaa actgggtggg cgtgggaggg ctgaacacac 240
attaccgcta cattggcaag accatggatt accggggaac catgatccct agtgaagccc 300
ccttgctcca ccgccagggt aaacttgtgg atcctatgga caggaaaccc actgagatcg 360
agtggagatt tactgaagca ggagagcggg tacgagtctc cacacgatca gggagaatta 420
tccttaaacc cgaatttccc agagctgatg gcacgtcccc tgaaacgtgg attgatggcc 480
ccaaagacac atcagtggaa gatgcttttag aaagaaccta tgtgccctgt ctaaagacac 540
tgcangagga ggtgatggag gccatgggga tcaaggagac ccggaataac aagaaggtct 600
attggtattt gacctggggc anaacaactt ccttcccaac ttctgtccca ccttgaagct 660
gaggcacttn ttttcagatg cccaataaag agcactttat gagtcaaaaa aaaaaaaaaa 720
aaaaaaaaaa aactcgagcc ttttanaact atngtgggg 759

```

```

<210> 2276
<211> 758
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(758)
<223> n = A,T,C or G

```

```

<400> 2276
gggcgggggc tgccttcata gacatgacca actgtccttc tctcgatca cagaccaggg 60
agctggcatg aaagaggacc nnaagcaaaa tgagcctttt gtggccaccc agtcatctgc 120
ctgcgtggat ggccctgcaa accattgagc gtaggatntg ttgcattatg ctagagcacc 180
agggncaggg tgcacggaag angctcaaag atgnttattn cttatcacia tgcanaagcc 240
gaaaattatg tcnctttaag aaatacctac ctgtttgcn tgtcntatta aaaaacnaca 300
aanaaagaca aatggaacan agaaanctgt gacccagca ggatgncnaa tatgtgagga 360
aatganatgc ccacctaata tcatatgtgc aanattatct cgaccttcca tangaggaga 420
atacttgnan cngtatgctg cctgtngtta naagcaaatt ttatactttt aactggaaac 480
tntggggttt tgcatttaatt catttaactg acggctaaat agccancatt tnttttttag 540
aanctnaaaa aaangcccta gnnctgtngn tttntaaatn ggnttatgcn nactcggnn 600
tgnatgttc cccccccaa aatgaatttn ntttttgtnc gaaacctang gnnnacctca 660
ctnntttnta atncctang tannccnncn ctntnccctc cntnttaaag nccnaataa 720
tctctnttn cnnngnnnnc ncnncttta cggcncca 758

```

```

<210> 2277

```

<211> 1212  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1212)  
 <223> n = A,T,C or G

<400> 2277

ngncntgatn	gaacgtnacn	gantgnngnt	acgtatatgt	tngatntgtg	atnntgangt	60
atntnnanag	ngtatgtgnt	gnttatgcga	tnttattata	nccnccnnta	tgntagtagt	120
aacnannata	nntagagtan	ttgngnnnat	ngggngngng	agngtatatt	tgagtcatat	180
gtnnnatgaa	ncagaaacat	ctncnanant	ntacgcatgn	nnntngngnn	cngagccnnt	240
atgatanntg	atgtnnacga	ntcgntantn	ngatntantc	cncgtntngg	ttntctgtcga	300
nnccnagtna	nnttanatgn	cccgnnngcn	attaacnnta	ntnnnggnnt	angtnngtgc	360
gngnagtnta	ncgnnaanta	cnagnanann	atnnaggcnn	tattnnctaa	nnnacgnnnt	420
ngnntttatt	nantgtgtna	nnatgggnagg	aggagtacnn	nnnatnattg	cngtnngntn	480
gangtnntag	anatgtntnt	ncnccacnnt	attgcntang	ntgnanncgt	tnantagagt	540
anacntnccg	agaaggtacg	canctnatnt	antncangac	aatgtngggc	gtcncgntaa	600
tntngnntan	ganntccgag	tnttgtnang	ancgtcatac	cnatngnngt	ngcntntaa	660
nntgatgcng	atgacncncg	tncagtnnnt	aatatangan	nantcngtag	ggtcnctatn	720
tngttnatan	tgtnagacnc	acantataga	gngantatac	tgaaatnntg	gntngagana	780
natatatnag	nntgtgttat	ntggcnnnat	ngncatatat	atgatagnnt	gcgatnacta	840
cgnagtgtgg	gaacgctaca	cgcgtaggnt	tgcgctcnata	tgnntnnctc	gcgnangtgt	900
nttttctcgc	tagnatngtg	agtgaatgtt	ncncananna	anggataatn	tntngtancc	960
cagcatntga	cnangangat	agataccgca	cagtatntat	ncntgtatgt	gtgtgtntctn	1020
gngcntantg	atcgcnagta	tntngcntct	nactactaan	nnatnactnc	gncgtacnca	1080
gggananntn	cgaaagngcg	cacnntatng	aacgntanaa	cgtgcngant	agatgtntcg	1140
acnnncncat	aggncntgat	gtacaagtga	tcanntgaan	nngtggannc	nccatgntnn	1200
atnagnntng	gt					1212

<210> 2278  
 <211> 771  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(771)  
 <223> n = A,T,C or G

<400> 2278

caccncgntc	gantcggcac	gagatgaacc	atctgctttt	aatgattttc	agaggccagc	60
catttattac	atgatgtcat	tcagtgattg	gtatgagatg	caagatgctg	gaattacttc	120
agactcaatg	atgaagaact	tcttctttgt	gccttcttgc	attcagctga	gccaaagaaga	180
cagcttttcc	gctgaagctt	aaacaggcat	taacgcttct	ttagatctga	agttgcaggt	240
taagcttgtc	tggtcaacat	tccagtgtgg	aaaaataatt	taaacaatct	tattctctta	300
attcttttgg	caacaaaaac	tattagtaat	agctatttgg	gaccagacaa	aatcagcttt	360
catctataat	tcattgggga	taatgggaga	tttaagataa	tgtatccaga	tttaaacctt	420
ccagtttgcc	taccccttan	gcgttttaaa	taaaatatgc	aacaaaatgg	atgacttaat	480
tgagatggg	aagcccatta	attgggttcc	ccattaaatc	ggttacatac	aaagaacaca	540
gtttttatc	taaaaggattt	tgnggttaaa	ggccttgtna	aaggttcacg	tcttttcacc	600
cagaattttt	caaaatgggt	agaagaacna	gnnggggact	ttctttaana	ataaccgggt	660
tangtggnat	tttaagaaaa	gnnggtnaaa	tttgnggcct	tttgaacctg	ggagtttttna	720
ataaaatgnn	naaaaatncc	attcataanc	aatttnggtn	gancctaann	g	771

<210> 2279  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2279  
 accncgntcg anttcggcac gaggggtggc ctgtccagct cagcaccctt ggaagtggcc 60  
 acgtacacct tctccagca gctctgtcca gactcgggca caatagctgc ccgcgcccag 120  
 gtgtgtcagc aggccgagca cagcttcgca gggatgccct gtggcatcat ggaccagttc 180  
 atctcactta tgggacagaa aggccacgcg ctgctcattg actgcaggtc cttggagacc 240  
 agcctgggtgc cactctcgga ccccaagctg gccgtgctca tcaccaactc taatgtccgc 300  
 cactccctgg cctccagcga gtaccctgtg cggcggcgcc aatgtgaaga agtggcccg 360  
 gcgctgggca aggaaagcct ccgggaggta caactggaag agctagagct gncagggacc 420  
 tggtagcaa agagggcttc cggcgggccc ggcacgttgg tgggggagaa tncggcgcac 480  
 ggcccaagca agcggccgnc cttgagacgt ggcgacnaca gagcctttgg ccgcctcatt 540  
 ggtggagaac caccgntcan ctcananacg actatgaagn gaactngcca aaacttgacc 600  
 aacttggtga aggttgccct tgcttggtgcc nngggtttat ggnaagcccc nttaacnggc 660  
 ngtggnntcn gtgnntnanc ggnananttn ttggangcct ccctttttcc aaccntngg 720  
 ganaatcaag aat 733

<210> 2280  
 <211> 734  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(734)  
 <223> n = A,T,C or G

<400> 2280  
 cntcgnatc gancggcacg agaaagtga tctcgagttg gtaacgccaa gaataccaga 60  
 aattctggaa atccatgaag cagcagcata agtggtttgc ctctttctcc agcagcaaca 120  
 tagtgaaatc ttaaccctga atccttgat tcttggcggt accaactgag agaattttaa 180  
 agtgaatata gagttgtagc actggatttg agaggttatg gagaaacaga tgctccatt 240  
 catcgacaga attataaatt ggattgtcta attacagata taaaggatat tttagattct 300  
 ttagggata gcaaatgtgt tcttattggc catgactggg ggggcatgat tgcttggtc 360  
 attgccatct gttatcctga aatgggtgat aagcttattg ttattaactt ccctcatcca 420  
 aatgtattta cagaatatat tttacgacac cctgctcagc tgttgaaatc cagttattat 480  
 tacttcttcc aaataccatg gttcccagaa tttatgttct caataaatgg atttcaagg 540  
 tttgaaacat ctgtttacca gtcacagcac tggcattgga agaaaaggat gccattaac 600  
 nacagaagga tcttgaagct tatatttatg nctttttctc acctggagca ttaagtggcc 660  
 caattnacca ttaccgaaa tatcttcagc ttggctggcc tntcaaacat taaaatngng 720  
 gccacttcc ncnt 734

<210> 2281  
 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>

<221> misc\_feature  
 <222> (1)...(766)  
 <223> n = A,T,C or G

<400> 2281  
 accncgatcg aatcggcacg aggtggaaga agaaaagntt cctacacanc tgagcaggca 60  
 tattaagttt ggtcngaaat ncatgtggag tgtgctcgat tttctccaga tggtcagtat 120  
 ttggtcactg ggtctgttga tggattcatt gaagtatgga actttactac tggaaaaaatc 180  
 agaaaggatc ttaagtacca ggcccaagat aactttatga tgatggatga tgctgtcctc 240  
 tgcattgtgtt tcagcagaga tacagaaatg ttagcaactg gggcccaaga tggaaaaaatc 300  
 aaggtgtgga agattcagag tggacaatgt ttaaggagat ttgagagggc acacagtaag 360  
 ggtgtcaccct gtctaagctt ttctaaggat agcagtcaga tccttagtgc ttcttttgac 420  
 cagacaatta gaattcatgg tttaaaatct gggaaaaccc tgaaggaatt tcnnngccct 480  
 tcctcctttg ttaacgaagc cacatttaca caagatggac attaccttat taagtgcac 540  
 ctctgatggc actgtaaaga tcttgggaata tgaaaacccc cagaatggtn caaaatacct 600  
 ttnaaatccc tgggccagcn cccgcaagg acaagatat taccgnccca ancaggnggg 660  
 gaattctaact tcctttaaaa acccttggac cacttttgtg ggtggtgcaa ccaanaanca 720  
 aaaaccccg nggggtcatt ncatgaacca tgccangggg gccana 766

<210> 2282  
 <211> 1226  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1226)  
 <223> n = A,T,C or G

<400> 2282  
 aagaacgggn ttnnaangnn tntttntntt nangganant gtagtntaaa ttcatttntt 60  
 aattngaacg acnccgntnc nacngtatct tgaattangg gtnggtggaa ggcncccatg 120  
 tcnacanatn tnacatatat nttatattnn canntngaca natntaattn tttncanget 180  
 gaacnatcgg ggggggggng agnngatect atctcggtan tggatgant tnantcgcgn 240  
 cnatcnntct ccgnatattt aatntttata nttngatect tgganngang natntacnat 300  
 atnatatnga ntntgtacca ttnttnacga tcnatgttnc ttannnctna antttcncnc 360  
 gncnggncat angntcnnt nannnnctgt tnnantccgc aatgatagnt atatgntnnn 420  
 naanrtgng ngcannntnng naccatnctt ncnnggtttg ngcgcntant tanncananc 480  
 ncatnggant ntatnananc cncctggggn ntntaaaagn tatangccna nntntncnng 540  
 ctnantnggt tgnncnatnn nnnnanttnn aantaacngg gnatanntcg ctgcactcga 600  
 tttannecnc cgnnnantna ntgnnccncn tnnntnnngc aangatnaca natgagttnn 660  
 agnnnnngtn nntattttna caatntnctg ncgacgcngn ngatcntnta ttntgacata 720  
 tgaggnngca anttatgcgc agntnttcca ncnatangat attcgatna acatngtggt 780  
 gtatgcnana tcncccnang anantcgtt nntatntann tnnngctacac ggncantnt 840  
 nacataccca tcnnnnannat nnnnccncnn nacgntngcn agtntcgaac acatctgcgn 900  
 ggttaancgt ngagacnctn ncnngnataga ntaattagga ntgctcaatc atcngcactn 960  
 tatngcgta cgaacgtatn tgtatatntg agtnatatgt gcgatatgag attgttntna 1020  
 tatnccnacen tgatcatntg tatgagtatc nanngtngnc ccgatatgan gngnggttng 1080  
 nnaganatat cgaaatataa ngtgtntgcc gtgacngagg tcgctcgaant ncgagctcgc 1140  
 gtgntnggac angtgtatag ntngcgtaa agganttgac ggngntcgca tgatgtannc 1200  
 tacgatntnt gagtgcnana cagagt 1226

<210> 2283  
 <211> 1327  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(1327)  
 <223> n = A,T,C or G

<400> 2283

ttggggggggg	ggggcnaana	cccggccnnt	tntaangttt	ncnagaaaaa	aagnгааatg	60
ggntagactc	ccttttccgg	agtnnaatnc	acngannagt	nnggcngaac	gggntttgtn	120
tnaaanttta	tnanacncgc	cncacnccna	tcagtnaata	tcggccnncc	ccccattnta	180
tgtaaagcag	tnntatattn	gtggatntna	cccccccccc	ngccnctag	ntgtgttatg	240
cgcatgcacg	ataagtgnng	ggggggnggn	ggtctannta	tctatttnca	cacncggggg	300
atgataaanc	gncgtaagng	gttctcactc	antntgagtn	gggtatataa	tatatannat	360
tatccanncg	tncatnanaa	tggatacgcn	nncgtattga	ttttgnatnc	accncgtnnc	420
atatnctncc	gcgcaccact	aggctcgtng	anctaacnna	cctcacatcg	cttctgggtg	480
gnctnnntna	nganncgnn	gaanacttcg	gatataantn	annatgacag	ntatncttna	540
ttngtgccca	nnaanannta	nncngncann	tatctctngt	aaatantggt	annagactcg	600
nnttgatatn	tancntcngt	natgttcnga	tctnnccatt	cnaacnaggc	tacttannaa	660
acccnnnnng	tgannntgng	tngcntntnn	aannangntc	ncntatgttn	ngnnnnntccc	720
annnnacnan	cnnatnntcc	nnattatgtg	nganggggtc	naaangttnt	nnannnantc	780
tannagctnn	ncantgannc	gngcatngta	cnnnangaac	ntatcgnctn	cnntnntgtg	840
aanttnnccg	gntgacnant	ncnntggtn	agcngcncac	cncttngaac	tngtctnctc	900
ctaatinccct	gnnngatngg	ntatatnnnt	tgtntcngc	ntggganngt	ntattgntgt	960
gcntatctat	anatgtgecc	ctcgtcgaga	cnacgaggtt	gtatnctggn	aannagntnn	1020
attgtggngt	nnaatangcc	tnagcnnaaa	aatgtgnnna	acacacnatt	tntgtaacac	1080
nactcgtntn	ttgtntntna	ccncaanaga	ngccnggggg	agtntntaaa	ntnncatgtn	1140
gggtcttata	ctcacacngn	ggnanacngt	tantcangat	gacgaganat	ncactnggca	1200
cgtgngngaa	ggncacagnt	tactatgttg	nnaaganana	gnaagcgata	tctctcctcg	1260
ncgatgtctn	ataccnnngc	nnccgtnat	ataagngant	gtaggacntn	actaacgnnc	1320
cacnct						1327

<210> 2284  
 <211> 734  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(734)  
 <223> n = A,T,C or G

<400> 2284

accnngntcg	aatcggcacg	acctccatga	aggatatttt	tggagtcgta	ggagttacat	60
ctgctaacat	gcttattttc	attcttcctt	catctcttta	tttaaaaaatc	acagaccagg	120
atggagataa	aggaactcaa	agaatttggt	ctgccctttt	cttgggcctg	gggggtgntgt	180
tctccttggt	cagcattccc	ttggtcatct	atgactgggc	ctgctcatcg	agtagtgacg	240
aaggccactg	aaacccgccg	agaaaaagaa	acatccctgt	tgtctgctca	gtcaagtccc	300
cacacatcag	caatctctca	ccacttcttt	tgcaagttta	cagaagcaaa	cagaaatgta	360
caggatactt	aaaatggaat	aactttttgg	ttgcaaaaaca	gagacatggt	tctataatgc	420
ttcatgtccc	tccaagattt	gagatcaatt	tagggattgt	gaattntttt	tttcaaattt	480
catacaatca	tatttccéag	tactttncac	aatcattttt	tacctatcta	actctatggt	540
ttgnggcttc	ccggtctctt	agaactttga	aaacatgata	taccaataat	gntnatattat	600
tatccatccg	gattctgaaa	taattttcct	actggatggt	tnagctcaca	cttatctgna	660
ccttttttaa	gaaganaaaa	agantcttga	attggatata	tttatttcgc	tttacagaaa	720
aaaatgggtt	ccca					734

<210> 2285

<211> 719  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(719)  
 <223> n = A,T,C or G

<400> 2285

acctcgntcg	attcgcacga	gcccagagca	ccacagccgc	aggcgcccca	gcaaccacag	60
cagcagcagc	agcagcagcc	accaccatca	caacagccctc	caccaacaca	gcagcagcca	120
cagcagttta	gaaatgataa	caggcagcag	ttcaattcag	gtagagacca	agaaagggtt	180
ggaagaagat	cttttgga	taggggtgga	aatgaccggg	aacggtatgg	gaaccgtaat	240
gatgatagag	ataatagtaa	ccgngacagg	agagagtggg	gaaggaggag	ccctgaccgg	300
gacaggcaca	gagacttgga	agagagaaat	agacgctcta	gtgggcatcg	agacagagag	360
agagattcta	gagatagaga	gtctcgtaga	gagaagggaag	aagcccagg	aaaggaaaag	420
cctgaggtag	cagacagggc	agggtggtaac	aaaaccgttg	aaccttccat	tagccaagt	480
ggaaatgtag	acactgcttc	agaacttgag	aaggggggtgt	ctgaggcttg	cagtcctaaa	540
gccttctgaa	gagttacctg	ctgagctcct	catccgttga	acccgaaaag	gattctggct	600
taacagcaga	agctccttcg	ttaganactg	gaatttgtga	aaatgtnaca	gtgaccttcc	660
tggaaatgtaa	ncttgangtg	tcaaagtctg	tattttatcc	nntccnttgt	ctgnagccc	719

<210> 2286  
 <211> 764  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(764)  
 <223> n = A,T,C or G

<400> 2286

nntcnttctg	tntcntcaag	gtnttnttnt	cnngnatatt	gcagtengca	caattgagag	60
anccaatggn	ctgnncaatc	gcncataga	gganannnac	atggnnctgn	naggaatggt	120
ggttgtggat	ganttacata	tgntgggaga	ctctcaccga	gggtatctgc	tggaaactnt	180
getgaccaag	atncgctnta	ttactcngaa	accagcatct	cgtcaggcag	atctanccag	240
ttctctgtcn	aatgctgngc	aaatcncngg	gatgagtgtc	ncccttcccta	atntggagct	300
cgtggcttcc	tggtggaatg	ctgaactcta	ccataccgac	tttngccctg	naccgctttt	360
ggagtcagna	aaagttggaa	atcccatana	tgactctttc	aatgaaactt	gtgagggaat	420
ttgancccca	tgctacaagt	gaagggagac	gaggaccatg	ttgcnagtn	atgttatgag	480
acnatntgtg	ataacnattt	cnctattant	ttttttgccn	atcaaagaaa	cgggtgtgnga	540
aagcctggca	tatntcattg	cnngagaant	ttaatnacct	tacattnatc	aaacngnngg	600
ggantggngg	aaaccccttn	tgaatgccca	ccccgtnatt	tnttggaana	aaaaaagann	660
ttntttggaa	nctnnnnggg	gaacaaatat	annaaacnt	tcnncccttt	angaacnngg	720
nacnctgtgc	ttaaaaanaaa	anttgnccac	natggggggn	cnnn		764

<210> 2287  
 <211> 995  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(995)

<223> n = A,T,C or G

<400> 2287

cnncannnnn	nnnactgcn	nnnnnnnnnn	atancgaann	ncntanannn	nnantnntct	60
nnentnnnnnt	cacnnaannn	nnnnnnentnn	cnnanctttn	nnnnnnnnntn	nnntangnnan	120
ttnnnttant	ttaatgcntn	tnnnntnann	ntcgcgccc	ncntencatn	nnntccntcn	180
ctccccnnan	ntnncaagng	tnctttngna	aantcangnn	ngattntanc	ttcngtnccc	240
nccccccctc	tannnttcgn	acctgcaggc	atgcaancnt	tgagttttn	tataggggta	300
cctaaatagc	ttggnggggg	cattttcata	gctggantcc	tgngtgaaaa	ttgttatccg	360
ctcacaattc	cacacaacat	acgagccgga	agcataaagg	tgtaaagcct	tgggggtgcct	420
aatgagttag	cctaactcac	attaattgag	ttgcgctcac	tgcccgcctt	ccaagcgagg	480
aacctgtcgt	gccagctgca	ttaatgaatc	ggccaaccgc	gcggngagag	gcngtttgcg	540
tattggggcg	tcttcgcgtt	cctcgcctac	ttgactcgct	tgcgctcggt	cgttcggctg	600
cggcgagcgg	tatcaagctc	actcaaaggc	ggnaaataac	ngttattcca	cagaatcacg	660
ggggataacc	gcaaggaaa	aacattgtgg	agcaaaaagg	ccaaccnnaa	ggccagggaa	720
ccntaaaaaa	ggngcgcgtt	gcttggcggt	tttccattag	gctcccgccc	ccctggacng	780
agcatnaaca	aaaantncga	cgcttcaant	caaganggtg	gncgaaaacc	cgacaggant	840
aataaaagat	aacccanggc	ggtttcnccc	ctggaaaagg	tccctccatg	ccnccnttcc	900
ttgntccnaa	cccttgccgc	ttaacccgga	ancttgccng	cntttttnc	ttnnngggaaa	960
ncgtggggcg	cctttctcan	tagctcacc	tnntan			995

<210> 2288

<211> 758

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(758)

<223> n = A,T,C or G

<400> 2288

natattcgat	caagctactt	gttctttttg	caggatccca	tcgattcgaa	ttcggcacga	60
gtggagaggc	cttggcaaaa	tggtcatca	cgttcaggcc	ctccgggctg	agttgtcagc	120
agtatcaagg	gaggggctg	ctctatcccc	agaaggatca	ggatcatatc	caggatgccc	180
cacatacacc	aagccaggca	gagggcagct	cagctcctgt	cccatctgct	ttggatatct	240
ttacccaaag	gcaggtaacc	cgaagagcca	gcctccactg	cccacagagc	caggcccagt	300
tgtgttgagg	tataggtcag	gagctgtgga	aggaggcagt	ctgtgaggga	ctcatgcttt	360
aggagtccct	acccctcaga	ctgctgcagg	acattgccag	gcctctctcc	acttccctcc	420
tcagcataca	gacttcatgc	tatcttccaa	ttccggggag	tcttagctat	tagggcagtt	480
tctgcttctc	cattttgggg	acaaaggcct	tgcccagtag	aaatctagcc	ccttgtccca	540
cagacttctg	gatgggtata	acctagtggc	aatgtancaa	ccataggcta	gaaccaaacc	600
caagatttgg	gtcagtggcc	tgtaaagggg	ttttaggatt	ggtaaggaca	ccacagctaa	660
atctgacatg	taaaaggata	cccttccctt	gtccactacg	ggtggaggct	aaggacctcc	720
tcaaataccca	caaaatgggt	ggtgacattg	gcacaagg			758

<210> 2289

<211> 728

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(728)

<223> n = A,T,C or G

&lt;400&gt; 2289

tttantcntt	ngcacatgtc	tacccagaaa	ttttgttcnt	gacctgacgc	ccaccttcta	60
tgggtgccatc	aagaaacctc	ggcaccaacc	aatgcctgga	tgtgggtgag	aacaaccgcg	120
gggggaagcc	cctcatcatg	tactcctgcc	acggccttgg	cggcaaccag	tactttgagt	180
acacaactca	gagggacctt	cgccacaaca	tcgcaaagca	gctgtgtcta	catgtcagca	240
aggggtgctct	gggccttggg	agctgtcact	tcactggcaa	gaatagccag	gtccccaagg	300
acgaggaatg	ggaattggcc	caggatcagc	tcacaggaa	ctcaggatct	ggtacctgcc	360
tgacatccca	ggacaaaaag	ccagccatgg	ccccctgcaa	tcccagtgc	ccccatcagt	420
tgtggctctt	tgtctaggac	ccagatcatc	cccagagaga	gccccacaa	gtccttcagg	480
aaacaggatt	gctgatgtct	gggaacctga	tcaccagctt	ctctggaggc	cgtaaagatg	540
gattttctaaa	cccactgggt	ggcaaggcag	gacttcctaa	tccttgcaac	aacattgggc	600
ccattttctt	tccttcacac	cgatggaaga	naccattagg	acatatattt	agcctagcgt	660
tttncctgtt	ctagaaatag	aagcttccaa	agtagggaan	gcacttgggg	ganggttcaa	720
ggcacaat						728

&lt;210&gt; 2290

&lt;211&gt; 1460

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1460)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2290

agcggnnccg	nnnncgggga	agnnnnnann	agnnaangng	nnnnangngn	anannnnan	60
ngggnaaann	nnnngagcnc	ncnnngngnn	nnacaagngn	naaggnnccg	aangggancc	120
ngcaacgnag	nncgagngng	cngnanaagn	aannaagnnn	ggganngnag	aanagagagc	180
agagnagann	naacggcgcc	nnncncncna	ngttnnnnga	aaccccggtt	gnnnaaaacc	240
accagannca	ggaanaagaa	gtagagcnc	naaanagcna	gncngcngag	ncnggnanna	300
anangaannn	gggggggngg	gggggggggg	gaanggcnaa	cnctttnnng	nnacnagggc	360
aagggnaanc	cgnagngcan	nggnnggggg	nnggnnacac	naagcnagna	aacnannnna	420
taaangngga	ngagnagngn	gnnancgggg	gnannaaggg	nnannnggna	anngnncgag	480
aanagaaggg	ngganngncg	nnncanaagg	gnggcagana	gggaaggcng	gaaaaaggga	540
agganaccna	tggggganga	gaaggagag	nnnnnnnagg	ngcanaggag	cagaancgca	600
anncganaag	nggnnnnggn	cngancgana	aantngnnng	gaganannng	ngganccnng	660
gggngagann	gnaaacncan	gggancnana	ggcaangngt	gcgngncgcn	nggaagnnnc	720
ggaagagncg	cgatcgnggn	gaacgcngag	cgcagancag	ntcggnnaagn	gagnnccgag	780
gcaacgggaa	gaagagcgga	ggagnacnng	aatcgcnag	aacgcggagg	agcgcgagag	840
angngcggg	nnngagaaca	gaacgnatgg	aaggganngg	agaggganan	gngagantca	900
aagcatgang	acagaaacac	acgagagang	nncggagaaa	angacgagga	gngngganana	960
anagngaang	agacnnnnag	gaanagangg	gnangaaagg	gaatggagaa	agnganngag	1020
gananganag	gcnngcgaga	gcnngataac	cngaacgcna	nnngaantnga	gnaacacacg	1080
cgngcncacg	cncgcacnga	ccacnganng	agacgnagca	tnngagagagg	cggnnaacng	1140
cngacgagac	acantcaaga	nnngcgnanc	cnacggcgan	cgnggngaac	angnntngac	1200
ganangcacg	aacgggagcg	aaagntncng	aaangnnann	gantagaagc	agaancgnaa	1260
cngnaaggg	ccaggcgnaa	aggntngggc	cngcaagagn	ngagcnnaga	gganangngg	1320
aaagangcgc	gggnntgann	cncaaccgac	cngggcgann	aganntnnng	cnagggngag	1380
nnanggatga	ggnanaacnn	naggggaggn	ngnatagnga	agccagagaa	gcaggcngcn	1440
agangnaggn	ngangggacn					1460

&lt;210&gt; 2291

&lt;211&gt; 1412

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1412)  
 <223> n = A,T,C or G

<400> 2291

acnnccggnt	cgnaggncaa	tgngngcngt	anaannnann	ggnnnnnaaa	naaanngtga	60
angcntanta	cnngcggnan	nngngttanc	tacgtangan	gaaanggttn	ncncngctgc	120
gagnagctaa	nnnnncggga	ncnanagnan	nannnggatn	cganataggg	acgaaggana	180
nngaatecgn	nagacngang	nngaaantgc	gnngtncnnn	cnnccacnc	nggttntgaa	240
aacccccgtt	atacggcccc	ttcttcttcc	cganggacac	agngcagccn	cntnaccccc	300
cgtcgnact	ggagaaaaatn	gtcagaggag	ccncgggngg	ggngggggng	nggggcgnc	360
natgtnttaa	anttttgng	angaacgcag	tnntggaggn	nacnagcatg	cgnnangncc	420
atanantgcn	angggancng	gcagggatgg	catctgntna	cccccaaccg	ancgacgccn	480
nnaannccgg	gngnaccacn	gngnccacgn	ccccggangc	annanaagcc	angnaggccg	540
ncnaggnnna	nnannntngg	gcacnanann	caggangacn	gnaggagncg	ngccngcana	600
annangngta	cnngnnacga	naannanngc	cggaagaggn	ncgcnatac	nnccgnagan	660
cnganaaaang	ngnannanaa	tagcnnnana	ngannagacg	nnggnccntc	natgnagaan	720
gagaaanacan	acntggacga	nnctntngnag	ngatgggntt	gcattnnccac	ngggtntccac	780
nncnantca	tngnnangnn	cgaaagngng	gangaaanag	cagggntnt	gnaggncaaa	840
tgccgacnnc	nnnnggggta	ngcgagaatc	ggaanatcnn	ctngangggg	nnnacgcctc	900
nagtcntcgc	gcncannnna	gnangggngg	anagacntat	ntagangncg	accantnnan	960
gacacngang	ngcntntgan	tnnnagagac	atagatcagt	nganangtan	cnmnaatgcn	1020
tctcanagag	nnncaanaaa	cggattngga	ctntatcatg	tgnggcagng	gnnaanaaan	1080
aaactcntnc	gcgagnatgt	nntgcgnttn	aanncgncga	tactnangta	agaaananac	1140
nnccccgtana	ngngantnat	cnacgcnggg	gnnngcaaga	aaaanacctn	gaaanaagan	1200
gggaaagnna	ngaattngga	cccgatgcaa	gnganacngt	ctaacgnaca	aggtgacaca	1260
acncacgagn	cgatcgaggt	cacngtcacc	ggcaaaacgg	nggnntttct	caaaaagggn	1320
gngatantac	gtgctcacgc	ganngggaca	natanannga	ctgantgtna	agagcanaac	1380
gaccatgctt	canacgnggg	nganaccgcg	gc			1412

<210> 2292  
 <211> 775  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(775)  
 <223> n = A,T,C or G

<400> 2292

tggtattcgt	tcaactcttg	ttctntttgc	gcngctcnc	anngatcccc	nattcggeac	60
nnggtgnctt	ctgtggaaaa	aanattantt	ctttaccatt	gcancgttct	gccctnggtc	120
caaatgttac	caanntcact	ctanaatctt	ttnttgctg	gaagaaaagg	aananaaaag	180
aaaagattga	taaacttgaa	caagatatgg	naaganggaa	agctgacttc	aaagcaggga	240
aagcactagt	gatcagtggt	cntgaagtgt	ttnaatttcn	tcctganctg	gtcaatgatn	300
atgatgagga	ancagatgat	tcccgtaca	cccagggaac	aggtggtgat	gangtttang	360
attcatttga	gtgtaaatga	catagattta	nccctgtaca	tccaagaga	tgtatatnaa	420
ncaggattaa	ctgtanccag	tcttgaaaga	ttcaacncat	atacttnaga	taangatgaa	480
nacnaattaa	gtgaancttc	tgagggtang	gctgannatg	gnhaatnaag	tgacttggac	540
ngaggacanc	nnanaggggag	ngaacggaan	atggngccac	tagatgctgt	tcctgtttga	600
tgaanatctt	ttcactnnaa	taaggatttg	gattganctt	tagaacaatt	nnattacact	660
tggttttg	naaatgacac	cnttcacttc	gcttgtnaaa	nattatgtca	actcatcccc	720
agttgaaatt	gnctacatta	ntttctttcc	accttgnatc	aactgatgnt	ttttc	775

<210> 2293  
 <211> 1186  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1186)  
 <223> n = A,T,C or G

<400> 2293

cgncgngann	gnangggngg	ngggcngcng	gnngnngang	nngngnngan	ganannngcna	60
nngcnngcgn	ncnagcgcn	ngangcgng	cncgcnngcn	nncngncg	cnnnnngnc	120
gncggngngc	gggggnang	nngagnncnn	gngcgngcn	nngcggnng	nnnngcngn	180
nngannnnca	ngcnnaccc	ccnnancng	agnganncct	tcgnaacnac	ccggccgngg	240
ancgnnnagn	nnccccncc	ccngncncn	gcggncnngn	gcgggggggg	gggancacct	300
ttttgcngcc	cagnnggcca	cgngcgcnc	ggggggcn	nngaacganc	gcngnngnnc	360
nangggccga	cnngnaaac	nncccgggg	ancnnggnc	ggcngngacg	nanccnccnc	420
acngaggacc	ggcggtgcgc	cggggcaaga	nggnccgga	gccgcancan	gnggncgagn	480
angggccggc	cgcgngggca	cnagncnagn	ggcccgnac	ggncnccgan	ccgaagcagg	540
gggaggancn	nacgncggg	anaagggg	cgccagcacg	nggangggcag	gtgnggcctc	600
atngganccn	nnnacccngg	angagggan	ggngggcn	caaggggggn	gnnnangang	660
agcccgnnc	gnngccaagc	tgagcccg	gcggggnng	gcncnnncn	cgggggggga	720
ngaccnaaca	gcgcncncg	cggagacnn	ggangncnac	aggncnccc	cgcgggnnt	780
ggggcgan	acgcncgng	nggggcnca	gngaccgga	ggangcagac	accncnccn	840
ncgggggn	ngcngccgg	gnncggcg	gggagancg	cgncncangn	agngggaaac	900
gccgcnggn	accccgncg	anaggcg	cgcnnnanag	acccggngan	ccccngggng	960
aanggcggan	acacngggng	ggggngggtc	tngcgcnaa	ncnggggcgc	tgncancncn	1020
ngccacgcac	ncggcgngn	nggcnngcg	cgcccccg	gancngagca	ngggnggnag	1080
ccgcccnnac	cngnnncg	gccacgccag	cgngcgcacg	nagnngcctc	gggggcgcgn	1140
naggcgcnca	ngcnncccg	ccgcngggg	gncgcggcnc	gngccg		1186

<210> 2294  
 <211> 1338  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1338)  
 <223> n = A,T,C or G

<400> 2294

anaaccnn	gngccgnga	cgnnnnnn	gaaaaacng	nnannngann	gggaangagg	60
aaaaaangaa	caannnaana	ngaacannng	ananggaan	gnngnganga	ngaaaangcg	120
aggaaanang	nncaaanang	gnngngann	nnnacgagng	agggnacgca	gagaannnna	180
acgnanacgc	gnngnganc	gaanganat	cgngagana	ggnacagaaa	gnagcnnacn	240
acncnncccc	nccnngntg	ggaaaacccn	cgtttggn	aaaaccccc	nnngnagna	300
nggaaanaac	anngcngaga	gnangnaanc	ggaaagnnga	aacaaaangna	gnnggggggg	360
gngnaagnnt	ttnttnnaa	tannagagan	nggacnggga	naaaaggngg	agnaanggaa	420
aancannnaa	acncanaagc	gnntntatca	nagcgcacgn	nngagaanna	cgaacangnn	480
nacgnnaann	ngnaantagg	aaganngnn	aaanngaaga	nananggaag	nagccgnnaa	540
ancgaangng	aanannacgg	gagacacgan	naaannann	ncacnannna	tagnaaatga	600
agagggnagg	gngngnnnt	ganaacngga	cggaaggng	nngngaancn	naagccacaa	660
gntnngcn	angcggnnaa	cnagacgaac	gagacgnga	cancgnaaca	ncnncgnaac	720
acaaaagcca	anaggganac	nagaagnggn	cgntnnnn	nnnngcaaag	ggacacagnc	780

tggnaangan	ngaaagnggn	gctngccnan	acggancaa	gnaacgggaa	aagggggccg	840
nngaaaaaan	cnancncaca	nggggaaacc	aaaacgnnna	acngntnnag	aaatacgnag	900
gggacnaaag	gggggaaagc	naacaagnag	cgagcnnngg	gagnannaan	gggggggaga	960
cncngncgna	aggagggtnn	gnggnncnan	gancccnagc	acnngcgngc	nggaaancnn	1020
cacnaagggg	cgagaanaga	ggnanaaggn	ganncgaaac	gaanannaac	aacnacaggg	1080
agggcnagaa	agcgagggna	cnangnactn	aaggcggaac	ncgaanggan	aaggnnnnca	1140
cangcacggg	aaagnnncac	cncnnncnan	ngngngaaaa	anggcnaant	cgctaaagag	1200
aanagnaana	ngaaccaang	ggangaanng	agggaaaaan	ncncngcnna	gnagantcgn	1260
cgnangagaa	aaaagagaaa	acagaanggg	anagcgngng	cnancncnga	anggggagag	1320
agggcgcaag	cnnatccg					1338

&lt;210&gt; 2295

&lt;211&gt; 1013

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1013)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2295

gannactgaa	aaattntncc	cttaattaac	cttccaagg	ccctattgnc	nngnggnnc	60
ttgtttttt	tgnnccang	ggccaattcc	cccccaatn	ccgnaattt	nccccggtg	120
ggaaccaatt	ttttgggggt	ttttttgggt	tgggtncctg	ggcctttaaa	aaaaaatccn	180
accnttaaaa	attttaaagg	gccctttngg	gtngggggt	tnggcnnc	caaccaattg	240
ggaaccgaaa	aaaaaagg	gggnaaaaat	ggcccanttt	ttggccaatg	gnaacancaa	300
gccattttcc	aataaggggt	tccccngggc	caccnttttt	tggttttctg	ggaaccaagt	360
tattttttta	ccaagctttt	aattggaatg	gaaatatatt	ggtacttttg	gaattggccc	420
tgggttttct	ctttctttga	tttngatccg	ctactgtgtc	agtgtttgca	atcagattgc	480
gtctcacctg	cacatacatg	tctttcagaa	tcaaggtctc	tacagctcat	tctaatactc	540
attaatgatg	taattgggtat	ataggaacat	catgttttct	gcaggaaaga	aagtaacata	600
ttaagggaga	atgggggtgg	ataaagaaca	aatataat	ataataatca	atgntgggtat	660
aactttttat	ctttattatt	ggtaacacgc	cctaactatc	ctgtgtgaga	atgggaaatt	720
tcaagtccca	tcttgtaaat	tgtatatgtt	ggtcattgcag	ggtttggggc	aagaaagcat	780
tgcacaaaaa	aaatgccatg	tgattgtaaa	ttatcctggg	attcannaat	aaatactgng	840
gatgggggag	cccccatccg	cagtgggtgg	gaagaagttc	ctaattggtt	gactgggttt	900
ccaggcccaa	aaagaatgaa	tngcttttaa	taanttttaa	caaaatcatt	gggccttttt	960
antaaacat	ccccttggtt	ttaggggggc	cttcttcaag	ccctntcctt	tnn	1013

&lt;210&gt; 2296

&lt;211&gt; 1694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2296

cgacnttnn	gtgtntatga	gnnnnntanc	gngataaagn	ncgtgtngnt	nnntatatht	60
nnntnntn	antntnacga	nnctgtggat	ncngntgtgc	atgtgaggtg	atngnctnat	120
tcgctntctn	gtnttcgnc	gnntgtatgn	tnatgantat	gtnnngaga	tgtgtgnatg	180
aatgntanta	nacnnnnnan	attgtngaaa	nacccnctt	cgnaaaagaa	ccccnggttn	240
ngttatatgt	gtantactnn	cgctntnatn	ngtnnccgac	gccagagtgt	tnagattnga	300

tgagnnntan	atgngtgggn	gggggngggg	gntgantgta	tatgtntnat	aatntaggtta	360
ngntangtnt	ngagngtatg	tggttnngtag	acagncgggn	gtgantgttn	ngtnncttta	420
naagtatggt	cgtctatcgc	gnnattgatt	ntttatttca	tagngttnnt	antgtnggan	480
gtttnatgnt	acanantngt	ngagnanggt	cgattanttn	nnngggcgng	gngagatgnn	540
ngnnnatgac	agntngngcn	gtcntgagan	nnagnngtgt	ngngnnctt	cnnangtgta	600
gntttanctt	ntcgtnttga	cnnnggggnt	nnaatggncn	ggnggttagg	atgtnanntn	660
ggntatnagt	atgagnnng	gnnnnantcg	annnncataa	atgtangnnn	tgtgctgatg	720
tgnnnncnang	gngantggg	aantnngtgg	nnnttatagn	natnatcgan	cgtgttcnaa	780
tgnttgntgn	cgnnnnncnn	gnnatgtnat	gcnnngtgtc	nnnnnnntcn	gtgtgnntta	840
aancnttggt	gggttgggtg	tgtggtatga	tngcaggnc	tngtatctng	tnncnanatg	900
gangagcgga	tgntggtnan	atatnngata	ngnngatnga	gngntcgnat	gaggnatgng	960
ncgcngnat	gagntcgnat	ggtgnntnta	tanangggtn	tnccgcgtg	gtngcncgtg	1020
tgntnnnctt	tntagcgnt	nggntgcgta	ctanntgna	ggggnnnaa	anntnnntnn	1080
aacntaanng	nnncgtgcn	angntcgcg	ncatctggt	ncgntngaag	aatagtcnta	1140
gtgacgagcn	ggacgttcnc	tgcnnatna	ccnnacncgt	gnngatacta	nnagatgagg	1200
tnncgactgg	anatnntnn	atnatcatnn	aatnttnang	angggaagga	nncgtecntn	1260
ggngggagat	tntntgngna	nngcgnagt	nnntcgngan	cgtgatngna	tangggnant	1320
aggcgnttag	nanttgatg	gatgaaggg	tctataagcg	tggttagntt	ggtgntgagg	1380
tatgagacnn	anatgtntag	atatnctata	tgaggatgan	ntanggggtcg	atgtcgatgt	1440
ctngggntn	tntnggataa	tngcatatc	cgntntntnn	ngancntntn	acagtttana	1500
ncgaaatata	tnntannct	gcgacncaa	tatgaattga	tacaatacgg	tgtangnggt	1560
tttatgtatn	tgangntgan	angtgtgtna	ncnttatgat	gacnggtatn	atcgatntg	1620
ccggtancnt	cgntatntga	natgtgaacg	atntcgcan	gnnactantn	tgcntatgtn	1680
tnnnantgat	ccgt					1694

&lt;210&gt; 2297

&lt;211&gt; 768

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(768)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2297

taatncgata	ctcacgcttg	catgcctgca	ggtcgactct	agaggatccn	nattccgcac	60
nagacanaac	ctcntnatta	aagacaaatt	tatcagaaan	atgggtgcac	aaagagggct	120
ttantggctt	naagaggtat	gtgaccgntg	ccgatgacan	ngagctngaa	gccaanacg	180
cagttgttga	aaagtataac	atcagngatt	ccagagctgg	tgcaaaggga	tagaaaaatg	240
ccatatatga	agatttgac	tttgcntagt	acattctggg	cactgngcac	aaagccaaag	300
gcctgnantt	tgacactgtg	catgttttgg	atgatttag	gaaagtgcct	tgtgcccgg	360
ntaacctgt	ccagcttncg	cacttcagan	ttgantcatt	ttctgaggat	gaatggantt	420
tactgtatgt	tgacagtaact	cgagccaaga	agcncctcat	catgaccaa	tcattggaaa	480
acattttgac	tntggctggg	gagtacttct	tgcaagcaga	gctgacaagc	acgtcttaaa	540
aacaggcgtg	gtgcgctgct	gcgtgggaca	gtgcaacaat	gccatccctg	ttgacaccgt	600
ccttaccttg	aanaactgcc	catcacctat	agcaacagga	aaggaaaaca	agggggggct	660
accnnttgnc	ctccttgnc	ggagcaacgc	atcnggcccc	ttggcgtttc	ttgaaagnct	720
tcccggacan	gtgcgcccc	atggaaccgc	actggnggan	aaaaatcc		768

&lt;210&gt; 2298

&lt;211&gt; 1407

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;



<221> misc\_feature  
<222> (1)...(1407)  
<223> n = A,T,C or G

<400> 2298

nccacaan	ca	atanaggaag	gngttgtnga	nngggantan	aaagnaanaa	ntngnnntnc	60
acngacanan	gntnngnanc	naagatnnaa	ncgaagacga	ttgantacnn	gtcaanaaaag	120	
ggtnantant	cgagacaaga	caagcacata	ngagggcgng	aaacgatntt	ngactngggn	180	
annangtana	tnctnacnga	catgtntnca	cngngcaggn	nnanatnnga	gatacganca	240	
ntcacnanan	nanactgngg	aaaaccccc	ttctgcanan	atccataccg	tanantnacn	300	
gncncgntna	atactgcgtn	nnacaacanc	gcacnccnca	nnanannnca	gnnngnnntna	360	
cgcgcgcgnan	nnataggnngg	nggagggggg	gggaganana	tncttacnac	atacgannna	420	
cgctnnntana	cnaactgatg	aannnaccng	gaccngtngn	ngtctanaaa	anacgaganc	480	
tcengagcan	ntncataatc	annanatgct	naacgcnnnc	atnaganngn	ntnnctcann	540	
gatnnaggtn	ngtncggnta	tnntnngntg	gatnntnnng	ngnangngan	gngtntgnct	600	
ganntcnacn	nntngnangt	gatncgtnnn	gnannaacna	ncnaaaantgg	caggnnnnca	660	
ntntaattan	cgnaaactgt	agatagnccn	ncnnnanagg	aatncgcnnn	ttgggaaanc	720	
nnantanccn	gaaganggan	nncgnngcgn	ggancncgcn	ncnagaccnn	gtgatnngga	780	
ancntgtcaa	gatntntact	ggngcagcna	tnagngggac	naanncaggt	nnngnccncg	840	
ngnnngcaca	tatcaangnc	naggcnnngg	gncatgnntc	nccgncacan	cagatncacc	900	
aanattcnaa	nnagtnagnc	naaacntann	ggcggagann	gngnntaaca	ngagngtggg	960	
nnncacngnn	aaaaatanng	ancaacanag	ttannccnna	cactgncncg	cgagngangn	1020	
ganngcgnca	canaacnnnn	ngaangcanc	atnnnnngnc	ngagannacg	aannngnat	1080	
ngngcncnaa	aantaattng	nggggggaca	aangataggg	tnnnnnnaaaa	nnngnggggg	1140	
aatggggatc	ctgaanacna	aatccanant	ggnaggnnag	cntggcggtta	cnngnggcgc	1200	
naatnggaan	cacncggntn	nttnataggg	nataaangnn	cannganggn	gcgggnagga	1260	
anatanannc	acgcaanaac	tcnnggtgtt	aaagagaaat	nctnnnaaag	aagnttancc	1320	
gagcggtcac	tatgaangcc	gngnagangg	gctgtnnntn	ccnanttgna	nnncncacat	1380	
ntcnncangn	aggaacnnga	ctgggnng				1407	

<210> 2299  
<211> 717  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(717)  
<223> n = A,T,C or G

<400> 2299

ntnantcnnt	cgattccgcn	gagaacncac	ntttnnccagc	ccnccctgnag	gccnaggana	60
catnaaatat	ggcntatatn	ctgtagagaa	tgagcntatg	aatcggctac	agtctcaaag	120
ggcaatgctt	ctgcagggca	ctgaaagcct	gaccgggcca	cccaaagtat	tgaacgttct	180
catcgattg	ccacagagac	tgaccagatt	ggctcagaaa	tcatagaaga	gctgggggaa	240
caacgagacc	agttagaacg	taccaagagt	agactggtaa	acacaagtga	aaacttgagc	300
aaaagtcgga	agatttctcg	ttcaatgtcc	agaaaagtga	caaccaacaa	gctgctgctt	360
tccattatca	tcttactgga	gctcgccatc	ctgggaggcc	tggtttacta	caaattcttt	420
cgcagccatt	gaacttctat	aggggaagggt	ttgtggacca	gaactttgac	cttgtgaatg	480
catgatgtta	gggatgtgga	tagaataagc	atattgctgc	tgtgggctga	cagttcaagg	540
atgcactgta	taccaggctg	tgggaggagg	gaggaaagat	gaaaaaccac	ttaaatgtga	600
aggaacaaca	gcacaagacc	agtatgatat	accaaggtaa	taaatgctgt	ttatgacttc	660
ttttannaaa	aaaannnnnn	nnnnnnnnnn	nnnnnnnnnn	aaaaaccnnt	tctttnt	717

<210> 2300  
<211> 765

<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(765)  
<223> n = A,T,C or G

<400> 2300  
tattatnecn tcagctnctg gtcctttttg cgagatccct cgattcgaat tcggcacgag 60  
caggaataat gctgacatac atacatatnt atatatatat gaagagagag agagagtcnc 120  
acacagacag acagacacac ggagtctcgc tgtgtcgcgc aangctggag tgcagncggc 180  
tcaatctcag ctactgcaa gccctgcctc ctgggttcac actattctcc tgcctcagnc 240  
tnccaagaag ctgggactgt aggcgcccgn caccatgccc ggctaattct ttgtatgttt 300  
agnanagacg gggttncacc gngttagaca ggatgggtctn gatctcctga cctcatgata 360  
tgcctgcctg ggccctccaa agtgcctggga ttatangcgt gagccaccac acctgnncat 420  
aatgctgata ttttagntca gggctcatgc ancaacatta cagatgttgt gaangactac 480  
atgttcnttt gtncnaattg tccctttaaa atnaggagat tncaaacaaa tatttgaagc 540  
tctttgagga ggggcttttc agatttaaaag tgataaacct tattagtntc tctttaggca 600  
gagaactgaa gatacatgta tatctcanct ttgtgagtgg aaattctctt tcanacttta 660  
acattgaaaa gttaattcna aattcttttc tcatatatte atgggccttg gtaaatgatg 720  
ggccgaanat gtccgtgtaa cttgagaaaa ggagaaaaat tnttt 765

<210> 2301  
<211> 755  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(755)  
<223> n = A,T,C or G

<400> 2301  
gntatncttt caagctcttg ttctttttgc aggatcccat cgattcgtga aggtctacaa 60  
cccagttagg gcagaatgga ggcaaatgaa taatatctcc ttggtctcag agaccaacaa 120  
ctacagaatt atcaagcatg gccaaaaatt gttgctcatc acctctcgca cccacagtg 180  
gaaaaagaac cgggtgactg tgtatgaata tgatattagg ggagaccaat ggattaatat 240  
aggtaccaca ttaggcctct tgcagtttga ttctaacttt ttttgccctc ctgctcgtgt 300  
ttatccttcc tgccttgaac ctggtcagag ttctcactg aagaagaaga aataccaagt 360  
gagtctagca ctgaatggga cttagggtgga ttcagtgagc cagactctga gtcagggaagt 420  
tcaagttctc tttctgatga tgatttttgg gtgcgtgtac cgcctcagtg aaatgcacag 480  
gatcaacagg gtttgntgta actagattga aacactaagt tgtttttact gttttggaaa 540  
atatctttaa tctccttttt gttcctaaag gagaggaaaa gttgattaac ttctgggtttg 600  
gttttagaaa agtaatgttt gaaatacgaa ggtaatttaa tgttacaacat tttaacactc 660  
aaatcaacct ttttaataatt ttctgtgcta agggctccagt attatttgga ttatttagta 720  
tggttatgtt tcatgacact aatttagtct ttgat 755

<210> 2302  
<211> 729  
<212> DNA  
<213> Homo sapiens  
  
<220>  
<221> misc\_feature  
<222> (1)...(729)

<223> n = A,T,C or G

<400> 2302

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tttaaacctt ngaatcgac gagaccggga ccagaacatg accggctggg cctacaaaaa    60
gategagctg gaggatctca ggtttcctct ggtctgtggg gagggcaaaa aggctcgggt    120
gatggccacc attgggggtga cccgaggctt gggagaccac agccttaagg tctgcagttc    180
caccctgccc atcaagccct ttctctcctg ctcccttgag gtacgagtgt atgacctgac    240
acaatatgag cactgcccag atgatgtgct agtcctggga acagatggcc tgtgggatgt    300
cactactgac tgtgaggtag ctgccactgt ggacaggggt ctgtcggcct atgagcctaa    360
tgaccacagc aggtatacag ctctggccca agctctgggt ctgggggccc ggggtacccc    420
ccgagaccgt ggctggcgct tccccaaaca caagctgggt tccggggatg acatctctgt    480
cttcgtcatc cccctgggag ggccaggcag ttactcctga ggggctgaac accatccctc    540
ccactagcct ctccatactt actcctctca cagcccaaat tctgaagttg tctccctgac    600
ccttcttttag tggcaactta acttgaaaaa nggatgtccg ctttatncaa aattacagct    660
attggcaaat aaaacgagat ggataaaaaa aaaaaaaaaa aaaccccttt aaaaaattta    720
ngggagtcn                                     729

```

<210> 2303

<211> 778

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(778)

<223> n = A,T,C or G

<400> 2303

```

gactatctct ttcaactnct tgtecttttt gcaggatccc atcgattcga attcggcacg    60
aggagagtgg ctaccttaaa aatgcnnttn ttgaagaact gtaacctcag aggagcaact    120
ctggcaggaa ctgatttaga gaattgtgat ctgctggggg gtgatcttca agaaccaacc    180
tgagagnngt ccaacgtgaa ggggagctat atttgaagag atgctgacac cactgcacat    240
gtcacaaagt gtcagatgan aattttaggg gctggaggaa gatgtaaaag atgaaaatgt    300
tttccttata actttttctt ctccaccac tcagtgtgtc agaagaaata acactgtaag    360
gaaattttaa aaaaaaacat ttagaggatt atgcttgttt tgagtgggtg atangggaaa    420
aaactgactt ttttttccat attctgattt ttaacagaaa agcactcatt taatagatgt    480
anggaaacta gatattgctg ccttttgaat ggggtagggg gggttacctg gttttatgac    540
caggcatagt atctattata ttgtctttta aataggcatg atgtggaaat accatcttgg    600
tttgagatgc atttgaggat ttttaatttat ggaaagcccc accatatgca attatattta    660
ttggaattcc tangatgcan ntattggatt atttnaaatt gggttaaaact ttatgaaaac    720
tttgnaaaaa ggttggttcan gtttataaat agctttaagt gatgcectec cttntttt    778

```

<210> 2304

<211> 1609

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1609)

<223> n = A,T,C or G

<400> 2304

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ncnnncgnnn nntgggngtg ncnntnnnt cnetccctnc ncgngggng gcnnggggtg    60
ntgtnangga ntgcngntnn ctntgccenn ccccnnnnnn cgggtgctgct cgangagncg    120
ccgaggatat ctnnnnnnnc cccccnttg cggcgncctcg gggggggggg ggggcgcttt    180

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ttttttanac	ggcncncnccg	ncacngggggg	gggggcntttt	ncntgccnnc	nncgctactt	240
ccnnttttgg	aaccgngngn	gcnangaann	gaagggcnnn	angcgcgccg	gtgcnngtgc	300
tngtngcggn	cnggcgtngc	gngtggtgcg	nnnnggcana	cgctcgcgncn	gnnngcngnn	360
gcatnngcnc	tngnncncgn	ggggcnnrtgt	gtnnnnntaat	ganccgcgnnc	cgnagacngc	420
tctgggactc	tgcnnnnnggg	ncggcgggcgc	gtangtagng	cgctngtcgg	ntngcngtct	480
ntangctcgg	agcngggagca	cnngnnnnncn	gatgacgnnt	tgcnnngngng	ngctntngan	540
gccgtangcg	ngtnctnnnn	ggtagngnag	ngttcgactn	ngtcacgtgn	agttgactct	600
gtngnnngcn	ccgnactgnc	cnetgcgngn	tgtgngtgn	ngctaactgn	nnnggantcn	660
gnaagtanga	ngacgccggn	ngtggtganc	gntgnggtcg	gngnanccgg	cngtnnggga	720
agcgtgggtg	tnngcctcnn	tnnnggtgtg	ggagcnnctcg	nnagntgang	gnncgttggn	780
ngnggctcgg	cnatcttccg	ggngcncncg	tntnccatnc	gctctctngn	ttgntngnnt	840
gnnnacgccg	cncgatgccg	cgngnngcgc	gacgncgctc	gngngctgcg	ncgatatacgn	900
tacannaggg	gaatgggaca	taccgngngg	ntngtgcneg	tctnangnga	ggnnngangcg	960
cgnctganat	gagnggagcn	gngagtgtnt	ctgannactg	gagcgcgcng	tgcgnttctnt	1020
cttcngacg	tacatctcac	cncgcncatc	gggtgcgcgcg	ctcggannag	gtacgcgcnn	1080
ntctngntgn	tnntnncant	cnetcnnngn	agnacgncng	gngccggtan	ngagnncgnt	1140
cnntcacgtn	gngnnnnncgn	gacanagnncn	cncacgatnt	gcnacgagcg	cncntcagan	1200
ngangtgctg	atgtgngcca	cgnantagng	tgcgtgatata	nggcngtcat	ggcatgngtg	1260
cgtncagtga	gcnnngcnnrtg	ntctntgcgt	gcancgtacg	nnacacgcga	gacgntctnc	1320
gngctgtgca	cngcgcnnncg	ngnntnatag	gcacacnggc	atcnnngcna	tantgctgag	1380
gggancgnc	gcncgnaann	gcgacgtngg	ntgnnnnacan	agacgcngtg	atttcacngg	1440
gccggnggnt	gnntncgggc	tggngctgnn	tgngngcgtg	cgcccnagtc	gcgntganac	1500
gnggcgtcna	nagncgaatn	ggagccggnc	gagngtaga	tggggacggg	agntnatnga	1560
cggtgggcga	nacgtgtccg	agcttcgcgg	ctggtngngc	accggngcc		1609

&lt;210&gt; 2305

&lt;211&gt; 1021

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1021)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2305

gnggnannga	nnngnnnangn	aangnnagag	nngnggngngn	nnnnnnnangg	ngnannnnnnn	60
cggnnnnnnnn	nnnnnnnnng	aaagaacctt	gaaaaaccgg	cntntnngca	gcacccangc	120
gncganangng	ggnacgaggg	tcagaaaaga	aaagcaaaaa	ncatttnttg	cggcggacac	180
acgacagann	gggggggggt	gnnggagaga	cagngccggn	acgagttnt	cgnnnccatn	240
ggggncaaaag	gagnangggg	nagcgnnttc	gctcanacgc	ngccgngcng	gggtgacanc	300
ngcnaggngg	aaagnagnan	taacnaaggg	tcgggnagtg	gagngtcanc	ctggagangg	360
nggctacnaa	ggggangcng	ngcacggaag	ngannagann	gtccnggaca	aanggaccgt	420
gaccggcana	cnggaganga	anccggcaan	tancnganga	nctnccnganc	nnagangcnn	480
tgtnnccgan	cggngnacgc	ngagnnnagn	ngtgncgggg	ntngaannag	gaagnnggaa	540
aaaggcnacg	angngnnngg	nnnggagcgg	nngcngaggc	tccaagnant	gngggcccggn	600
gagcgnanccg	catngggggg	anngcannna	gaacgaagag	aatggtaggg	acnccnnnaan	660
nggcgagggg	ntgtaaaagn	nacncgngga	acngggngng	aaangnccgag	annccnggna	720
naccggggng	gtgganaaat	ggtnnnaaan	aanngccatg	agggggcccn	nacannnccn	780
cccnaaacac	nnagncnngg	gcgcgaaaagc	antanggnat	angnnnnnna	gcacgtntag	840
agtgnaaang	agggggtnac	aganaagngg	ccnganctca	aacaatagaa	aaagggggca	900
tngnannata	caggggggnc	tntanagatt	caacgtcngn	acggangcac	acgggtggggc	960
gangcgnaca	cngggggngg	tgancnanag	taccnagcga	gngccgntgt	gnnacnatnn	1020
n						1021

&lt;210&gt; 2306

<211> 757  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(757)  
<223> n = A,T,C or G

<400> 2306  
nttttaaaacc cttttgcgaa annaggganc agtgtgtaaa gtacaaaaaac cagctggggc 60  
gtgggtcgcg tcattggtgtg gaccactgtt gtttagactg anctgggnan ggatggcttg 120  
nnnccttgna agnncaaagg ctnttngtga tctttttgtt tcncctcctg nactctancc 180  
tgggttgaca gancaagacc ccatatcaaa aaanancggc cgggcgntgg gggctcacgc 240  
ctgtcattcc ancanttttg gaggtgagg cgggtggatc acaaggctcan gagatcgaga 300  
ccatcctggc taacatgatg aaaccccgct tntactaaaa gtacaaaaaa aattanctgg 360  
gttgtgggtg cgggcncctg tagtcccagc tactcaggag gttnaaggca ggagaatggc 420  
gtgaacgcgg gaggcggact tgcagtgagc caanatcgng ccactgcaact ncagcctggg 480  
cgacagagca tgaccccatn tcaaaaacaaa caaaactgtg atgataaaaa gcgccataaa 540  
cactaatttc aaaccatgct actctgtctt aaattttcaa atagctttgc acctgaaata 600  
caaaattaag ttttgggaaa aacaagtttt taactgngtt gctcacaagc taattaaact 660  
ggntaagttc tgccatgtga aagggtaaaa aaaataaagt tcattttttg gaaaaaata 720  
caaatctttc tanntnttat atctttntnc nttnnnt 757

<210> 2307  
<211> 1175  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1175)  
<223> n = A,T,C or G

<400> 2307  
atggggggann nnnnnnnntn ntnnttttta ncccgatnaa ttcccttnaa nnaattttcca 60  
agaaanccct tngggccatt ggggcccctt ggggccaaag gggnaaanacn aaaaacattn 120  
cntaacannn ngggntaaaa gcaacaccnc nannggtata ncncntanag gnctctcncc 180  
natatantga agangganac atnatnnatn annngaanna aatntttnt ntnacaaaan 240  
nttctnacat ggcggctcnc ntanntatnn taaaanagcn ggngntatca tntatnctg 300  
aaacaaanan ncntnncgnt gattttacccc naaaatataa aatctnaant ncncnangna 360  
gaanactntn anttncaaca aannntngt nattaancan aanannaacn ntnannnnac 420  
ngnttctnt ncaanantat ctcanntcta aaatangtna aancnnaang cacctctgtn 480  
annggannca ttaagcacan ntngttnan tangagttac nntatatnac anaantngna 540  
tnaanttnnt aaacnccnta nccgacnant naattnaacc taatatntcn atanattttc 600  
annncaanaa tnannagatc nnatcnngna nancnnntaa aataagtgn nctnacanat 660  
ntnanntnan nntgaanaat taacagngnt ttaaanngna naccnnttga cccnctaaaa 720  
aaaaanctat ttanntaaat agtnnatngn gatttaacca nataatantg naancnccat 780  
ncacactnnt agaataannac acacgggnnc tataatacnc taaccntnt ttanacacc 840  
atntctncta anatanctac actattaacc aatanaaacn aagatcgggg gaatatcatt 900  
tgcncaaatc aaaaanaaat cngggataac caaactactc nntaaaacac cttantgchg 960  
ngggggnaca nanataanat ttnganatct aaatnaaagc ggaaanncat gnancecntt 1020  
tccgcgccct cttattttaac nntntaaang aaaagnnnag gcnttttctc tctatnnata 1080  
ccancanctc cnanantang taaaaaatna ntnanntgna gnaagagttt gggggntnna 1140  
tnnccacna nacttttgna agaangcngt ttncg 1175

<210> 2308  
 <211> 861  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(861)  
 <223> n = A,T,C or G

<400> 2308

ncagnccan	tcaaagcncg	ctgcctgnaa	aagacccatc	gattcgaatt	cggcacgagn	60
ggaggaagca	nnagggaaat	cntgacgctg	caaantgcnc	aggcncgaat	acggatgggc	120
ctcgccatn	tggtngctca	ntagaacctn	tggactnngg	gtgtccncgg	tgggctcttc	180
gngctgggat	ccnncacgtg	gatgagagtn	tantgggctc	ctnccaaggc	cnntgtacca	240
nttgcnagca	tcaaccctta	tgcngtatca	caagacngac	ctatnnggcc	ttcttcnagn	300
tnangcatcc	ncccgcttcc	agctntctgc	cctgcagagc	atactgntgg	tgccctgacac	360
cgcaaactctg	gagccnttgg	ctgatggana	ngtgatncna	taccgacnan	gaananatgg	420
ggatgacata	tgcananctc	tcnnantatg	ggaaactcaa	gatngtggcn	aaagatggng	480
ccctacaann	tggtntgcaa	anttcntcag	gatntngaaa	cacntctgcc	ccccctgaca	540
ngtcncnntc	aaagagnaac	ngngntntc	tttcaagttc	ttnccttgaa	cncganacaa	600
agaaggactg	acgcttttnc	caactgagtg	gcctacngcc	tnnanacata	gcaatncctt	660
gaangaacac	aaaagggntt	ttgancgtgn	cgaaaccaat	ttcccttggn	accgaancca	720
caaattcttg	ngccccttag	ggaaaaagnt	tnntcanggg	ggccnttaaa	aaaaannaaa	780
ccangggggg	ccacaacnag	ccattgggga	ggcccttaa	taaaanaaac	ctcatataan	840
ccctnaaggt	aacgtggaan	n				861

<210> 2309  
 <211> 777  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 2309

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aaaagaaaaa	gaaaaattga	gccttggggc	gtgcccattn	ttactgtaaa	ttatgattcc	120
gtaactgact	tgtangtaag	cagtgtttct	ggcccctaag	tattgctcgc	cttgtgtatt	180
ttatttagtg	tacagnacta	caggtgcata	ctctgggtcat	ttttcaagcc	atgtnttatt	240
gtatctggtn	tctactttat	gtgagcaagg	tttgctgtcc	aagggtgtaa	tattcaacgg	300
gaataaaaact	ggcatggnaa	ttattttttt	gnntgttntt	tgttttttgg	ctctttcaaa	360
ggtaatggcc	catcnatgag	cattttttaac	atactccata	gtcttttcc	gnggngntag	420
gncttttattg	ntattttttt	cctgngggct	nggggtgggg	tttgatcatg	gggaactgcc	480
ctttaaatat	ttaagtga	ctaccnaaaa	acacaaaacg	gtgatgggtt	gngttangct	540
tgatngaagt	gctgacttga	catctnttgc	cttgacctcc	ggtatgttnt	aaagctgnnt	600
ntgaanatct	ggatcttgcc	catcctttgg	gntagnccn	ggactaatta	aatttggctt	660
tnttccaatt	tttttttact	tcccttttct	cccttttncg	gaaggcatta	aaatgctngn	720
tgccctggggt	ctttttaana	atgtttttaa	ccattttccn	tggnagnaaa	naaattt	777

<210> 2310  
 <211> 1391  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1391)  
 <223> n = A,T,C or G

<400> 2310

gcnnnnngcn	naennngnngn	nnngnnnnncna	nnnnnnnnnnn	ggnnnnngnnn	nnnnnnnnnnn	60
cnnnccnnna	nnnnngnngnn	nnngcgcggn	ncnanannnn	nnnnngngcnc	gcgnncnnnc	120
ncnnngcggn	ngnnnnnnnnn	cncgcggnncn	nnennngngcg	cnngnnnnant	cgcgngannn	180
gngnncgcnc	ncacnggcnn	nnanncgnnn	ncnnngcncnn	gcnnncnnnn	cccncnagn	240
ntngancacc	ttecntntaa	aaccaanncn	necccccncnt	nnnggggtng	nanngnanc	300
gcangncccc	annccnccnn	nngecggnng	ggncnnngn	gngggnggng	ggcgagncna	360
nnngtntttt	ttttngcggn	tgccnanncc	ggggncngan	gacgacgggg	gggggtgncg	420
aanngnccng	gcncgcggg	gtnnngngcg	ttangcnncc	nacaangggc	gcncgancgg	480
gaccngcnc	ngtnannngn	gncntgannc	ngnaanacgc	agngtgcgng	acacggnnac	540
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gggaagganc	cngnngggcg	ngncngncnn	gacnacncac	cngncgcggc	gcggnacnnc	660
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gtnnncnaan	nnggncgagc	anggaagng	acgacanata	antcgggaac	ngggcnanna	840
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ggcnnnangc	nnccatgnna	ngggggaggg	gccncacggg	aggggcgcgg	gaagacnacc	960
cngggngggg	ngacngggan	gnntatgggn	ggaccnnngc	cntgggcncc	aagcaanggg	1020
nggngnaccc	cnngnggctc	ncncgcctca	gnaaaaantnc	cngnanangn	tnangcccca	1080
cgggcggncg	ngtgggngng	ggggacgccc	cnggtananc	cccnnggnta	ncnctctagg	1140
aagggcngga	cgggcccngg	gaggaaaanc	nctngggcaa	ccccggggga	nggccgggan	1200
nggcnggcac	gnagngggcc	gnngaattgan	acaccagcg	cggnnccgncn	cangaccnng	1260
gggcnanccn	gngnccaaag	anctnctggn	cgccaggcgg	ggcaagggtga	ggggngtncc	1320
acncgnanaa	agacgagggg	gcgcggcgcc	gcgcgcangn	cnggggggng	ggggccgatg	1380
ggccggnnnn	g					1391

<210> 2311  
 <211> 736  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(736)  
 <223> n = A,T,C or G

<400> 2311

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gcacttcatt	atgacgatgt	cccgtgcac	aacggctcgt	gggaaccgga	agacggcttt	180
ccgtcttcc	gcagcagagg	cttgggagaa	gaggtgcttt	atgataacgc	aggcctgtac	240
gataacttgc	cgctccgca	catctttgcc	cgctactctc	ctgctgacag	aaaggcctct	300
aggctgtctg	ctgacaagct	gtcctctaac	cattacaaat	accctgcctc	cgctcagtct	360
gtcactaata	cctcttctgt	ggggagggcg	tctctcgggc	tcaactcgca	ggtacggcat	420
cttcttctgt	aagattctag	aaccaccttc	aagtcacatt	gctccaacag	agttttgcaa	480
cttgtagtaa	atgggactca	tcaaaggcaa	agcataatgt	gtnttttttt	ctcaactaga	540
atataatttg	cagcctgact	accaaggaac	tgatgaaata	tttcttaacg	agctcatggg	600
ttatctganc	actgtgtttn	tttgcccaca	tntggctctt	tttctgttnt	tggaaaantt	660
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ccgggttata	aaactt					736

<210> 2312  
 <211> 774  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(774)  
 <223> n = A,T,C or G

<400> 2312

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aatatattgg	ccctctgect	tctggcctcc	aagtttctga	tgaaaaatct	gcttgtcatt	180
ttattgagga	tcccttgat	gtgacaagtt	tcttccctct	tgctactttc	aggattctaa	240
ctttgcattt	caaaagttag	actataatgt	gtctcagtgt	gggtctcttt	gagttcattt	300
tacttggagt	tacttgagct	gcttggatgt	ttatatgcat	gtctttcatc	aaatttgga	360
agttttcagc	cattatttct	tcaaacatag	tcataagctg	cataatgaca	ttttggcat	420
caatgaactg	catatatgat	gggtggctctc	aaagattata	atactgtatt	tttactgnac	480
tttttatgtt	tatatgtact	tagatacaca	aatcttacca	ttgtgttata	attgcctaag	540
tattaaatac	agtaacatgc	tgtcatattt	gtagccttgg	agcaataaaag	ttatatacca	600
tataagttta	ngtataccag	tagcctatac	cattgtaggc	ttggtataag	tactctctac	660
gatngttcac	accaatgggt	ggaaaatcac	atgaaggatg	tatttctctca	naaacatatt	720
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<210> 2313  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

<400> 2313

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cntnnaggnc	gtgannatna	ggtggncaat	agnntgtgac	gcaccgtgca	aggnaatggn	180
cggcaagcat	ctgggnnaaa	anaancntac	nccttggtcg	ctcttgaaga	atgaannacg	240
acgncnccn	gcngaacnag	aagcnttnga	aaacagactg	annggncnc	ggangaagaa	300
ctggacntgn	gntgatntgg	cangngagcn	atcactatgg	ggnaaacatg	actattatnt	360
cnttnnnngnn	ngtgcnnntng	ngncngtngn	gtnagccnng	ctcatcannc	annatggcan	420
nnnnnaantg	ntgggntctt	tcacngncnn	tnncnttggg	tntntannan	tngttcnanc	480
cngnntattn	caanntgnct	ttntngann	atgntntata	ttgacatnca	tnngnngnatt	540
cttnnaggtn	tntgtgagan	ggacantntg	tnaaacteta	tcttanntnt	ngtcctntga	600
ccgncaccta	nagtantgtg	tncaagtggg	cncctgactg	aaactaaaan	ttntgntacc	660
gcttagctta	ntngctgact	tacntncttt	tggnccattgg	gctnccctga	ctttccctntc	720
atthaatca						729

<210> 2314  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>



<221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 2314  
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 gcacacgggt ggcaggaaga caagctatga tctgctccag gcatcaagct catttttatgg 180  
 atttctgtct tttaaaacaa tcagattgca atagacattc gaaaggcttc attttcttct 240  
 cttttttttt aacctgcaaa catgctgata aaatttctcc acatctcagc ttacatttgg 300  
 attcagagtt gttgtctacg gaggggtgaga gcagaaactc ttaagaaatc ctttcttctc 360  
 cctaagggga tgaggggatg atcttttgtg gtgtcttgat caaactttat tttcctagag 420  
 ttgtggaatg acaacagccc atgccattga tgctgatcag agaaaaacta ttcaattctg 480  
 ccattagaga cacatccaat gctcccatcc caaagggttca aaagttttca aataactgtg 540  
 gcagctcacc aaaggtgggg gaaagcatga ttagtttgca gggttatggta ggagaggggtg 600  
 agataaaga catacatact ttaagatttt aaattattaa agtcaaaaat ncatagaaaa 660  
 gtatcccttt tttttttgga gacgggttct cactatgttg cccagggctg gtcttgaact 720  
 cctatgctca agtgaatcct cccctcggc ctnccaaagt 760

<210> 2315  
 <211> 737  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2315  
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 gcgggtgcntg nnaaaacccn ntngttaccc agnnaaatng acttgcaata cattcancta 180  
 gcgcgcgnnt gnnntcataa ttcantgggn nntatccnat cgcncctatc aangagatgn 240  
 ctctctgggt ntctnttgcn ctctcantgg aaccgggnat tgnatannaa antcntgntn 300  
 ncaanctcnn tctccctnat ngngacngc aactacctaa tcttgaacag atatgctaata 360  
 ttcgctaacn ctccnggtctg ccctncccgga tcccctggct ncncagnaca cattccnntg 420  
 aantaaggnt tcnanataca tgnncatnct atnnntatnn nnggcaacnt gnattaggggt 480  
 gantntatan ntatanntnc atatgcntga tganagctga taanntnnac nttgntatc 540  
 nncgttctat atgagannac tctcgtgnaa actggacaac ctcanccan atctggctnt 600  
 ttttaanttt aaaaggntat cacgaattca ncgagcncctg aaaatccgct anttgcngga 660  
 annnactcga cattcgcath tgctncgcnc acatttccng atnngnecnt cacntcantn 720  
 tancnngnnt acacncn 737

<210> 2316  
 <211> 728  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(728)  
 <223> n = A,T,C or G

<400> 2316  
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ttgaaggata aaagccgatg gcagtttata attggagatt tgttggattc agacaatgac 180
atctttgagc aatccaaaga atacgactct catggttcag aggactcaca gaaggccttc 240
gacctgggga cggagctcat ccttggttac gtgctgtcca tccaagccga tgtgcaccag 300
ttcctgctgc agggggccac ggtcatccac tacgaccagg acacacacct ctctgcccgc 360
tgcttcctcc agcttcagcc cgacaatagc accttgacct gggtaaagcc cacaactgcc 420
tccccagcca gcagtaaagc aaaacttggg gtacttaata acacagctga gcctggaaaa 480
tccccactac tgggtaatgc tggattaagt agcctgacgg aaggggtctt ggatcttttt 540
gcagtgaagg ctgtatacat gggccaccct ggcattgata tacacactgt gtgtgttcag 600
aacaaactgg gtagcatgtt cctgtcaaag actggtgtga cattgtctta tgggcttcag 660
accacagaca acagattatt gcacttcgtg gcacccaaag cacacagcta aaatgctctt 720
tagcggat 728

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&lt;210&gt; 2317

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2317

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antttgacct ctttcgantic ggacgagac aatctctagt ctaaaagatg ggggcaaggc 60
agcccaggca aatgtaagaa taggcgatgt ggctctcagc attgatggaa taaatgcaca 120
aggaatgact catcttgaag cccagaataa gattaagggt tgtacaggct ctttgaatat 180
gactctgcaa agagcatctg ctgcacccaa gcctgagccg gttcctgttc aaaagggaga 240
acctaaagaa aggtttaaac ctgtgccccat tacatctcct gctgtgtcca aagtcacttc 300
cacaaacaac atggcctaca ataaggcacc acggcctttt gggtctgtgt cttcaccaaa 360
agtcacatcc atcccatcac catcgtctgc cttcacccca gcccatgcga ccacctcacc 420
acatgcttcc cttcaccccg tggctgccgt cactcctccc ctgttcgctg catctggact 480
gcatgctaata gccaatctta gtgctgacca gtctccatct gcaactgagcg ctggtaaaac 540
tgcaagntaat gtcccacggc agcccacagt caccancgtg tgttcccagag acttcttcag 600
gagctagcag agggacanga nnaagaggat ccccaggggtg acagtaaaac aagcaaaaat 660
gggnccacca agaaaacaca attgtggagc cgcttntaca gaagttttat tcatnttacc 720
cccttcacag nggatnccag ccaagaaaaat 750

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&lt;210&gt; 2318

&lt;211&gt; 756

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(756)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2318

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nttatccttn caactcttgt tcttttttgca ggatcccatc gattcgaatt cggcacgaga 60
ccacgtcata tacagcttac aaagagctct tgactgtgag ctgcgagagg cccagttgca 120
taccactgcc attgacaaaag agggctcgncg ggctgttaaa gcgggagctt atgctgcttg 180
ccaggaagca aaggaagata taaagagtca ttcagaaaaat gtctctcaac atccacttca 240
tgtagaagta ttacactcag agattatggc tcatcagaaa tttgctttgc gtctnnggttc 300
ctggatgaac aaaattatga gctattcaag tgactttagg catatctttt gccaaagcatg 360
ccttagagaa gaacctgact cggagaatcc ctgtctcata agcagggttaa tgctttggga 420

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tgcaaagctt tataaagggtg cccgtaagat ccttcacgaa ttgatcttca gcagtttttt	480
tatggagatg gaatacanaa aactctttgc tatggaattt gtgaagtatt ataaacaact	540
gcanaaagaa tatatnagtg atgatcatga cagaagtatc tctataactg cacttcagtt	600
cagatgtnta ctgggnctac tctggctcga catcttattg aaaacagaat gttatctntg	660
tcattactga aactctgntn taagttttac ctgagtnctt ggacaggaac antaaattcn	720
acttccangg ttatgccngg acanattggn aagatt	756

&lt;210&gt; 2319

&lt;211&gt; 760

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(760)

&lt;223&gt; n = A,T,C or G

<400> 2319	
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aaaacagaga tgggtgatggg acaccagttc taggagccct ctgcatggcc actttctgcc	180
tcagctcttc taaagcattt cttctgttcc ctccatttgg ggttaaccact gatctgtctt	240
cccaaaaact gagtcagaag ttggactttg ttacttggct catctacatt taagatatag	300
tcagaaaaaa aatgcagtct ttacatctta agaaaagctta catgggcccag gcgcagtggc	360
tcacacctgt aatcccagca ctttgggagg ccaagggtggg cggatcacct gaggtcagga	420
gttcgagacc agcctcaaca tggagaaacc ccactctctac caaaaatata aaacttagcc	480
aggcatgggtg gcttgctcct gtactcccag ctacttgggg ggctgaagtg ggaggattgc	540
atgagcccag aagtgggagg ttgcagttag ctgagacgag atcgaccac tgcactctac	600
ctgggtgaca gtgagaactt gtctcaaaaa ataaataaat aaataaaatc cattaaattg	660
ccaaaaaana aaannnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn	720
nnaactnggc ctttaaaact ttngggagnc nnttncntan	760

&lt;210&gt; 2320

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

<400> 2320	
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agtggaaat ataggaaagca ataaatgaat gggctgagct gcctgtaact tgagagtaga	120
tgggtttgagc ctgagcagag acatgactca gcctgttcca tgaaggcaga gccatggacc	180
acgcaggaag ggcctacagc ccattttctcc atacgcactg gtatgtgtgg atgatgctgc	240
cagggcgcca tcgccaagta agaaaagtga gcaaatcaga aacttgtgaa gtggaaatgt	300
tctaaaagggt gtgaggcaat aaaaatcata gtactctttg tagcaaaatt cttaagtatg	360
ttattttctg ttgaagttaa caatcaaagg aaaatagtaa tgttttatac tgtttactga	420
aagaaaaaga cctatgagca cataggactc tagacggcat ccaccggag gccagagctg	480
agcactcaac ccgggaggca ggctccagcc tcancagggt cngagcccg cacttgcacc	540
aagtctcact ggctgcagta tgacatttca cnggagattt cttgntgctc aaaaaatgag	600
ctcgtttttg tcaattgaca ggttcttttt tcttactaaa cctgtacttt ttgtaaatac	660
acatagcatg taatggtatc ttnaaagtgt gtttctatgt gacaattttg tacaattttg	720
ttattttcca tt	732

<210> 2321  
 <211> 1025  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1025)  
 <223> n = A,T,C or G

<400> 2321  
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 tcgcctatnt ggtnggctga ntagaaccaa tggactnngg ggtgcccacg gngggctcct 180  
 nngngctgggg aatccaanaa cnagggattn aataaganct accttgggen tncccttacc 240  
 aaanngccna cttgcttcca tttgncngna acctcaacc cccttgtatg gnccggatat 300  
 ncaaaactaan gaacnggaac cctaaaaggg nccnntnctg cccannntnn tngnaantcc 360  
 ccanncggtc ttcnancct tttccttggc cccctcgng gaaggcaatt anctgntttg 420  
 ggccccctg anccaacccn ttnaaaaatc cttgngcagg cccctnnng gccattgaat 480  
 nnggaccacc ggtnggnttc cncannann cgaaccgaa angggaaana aacatggng 540  
 ggtaaaangaa ccnttaattg ccaggnatcc ttcttttngg ananttaatg ggngaaaaac 600  
 ctcaaagnaa anngntgggc ccnaaataat tggggggggc ccttaccaa atgatggttt 660  
 nttncnaaaa ctatcctaca ntgattgctn naagaacaca atacctggcn cccnccgcag 720  
 gacaangtca anttgetcna aaagangaaa acnggtntn tctttcaagn tacttcttt 780  
 ggaacncgnc ncaanggang aactcgaanc ttctacaaca anttcngtgg cnnncagccc 840  
 ttaagaactt nncganngcc ttgaaagnaa caaanaaagg gttttgaacc gtgctnaanc 900  
 aatttncctg gaaacgatcc anantcttg gcccttggca atgttttcag gtgccntaan 960  
 aaaaaacagg gtggcaccaa gcattggagc cttaanaaaa actaataacc taagtangtt 1020  
 ancan 1025

<210> 2322  
 <211> 717  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(717)  
 <223> n = A,T,C or G

<400> 2322  
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 gaaaggtatg ctggatgata cctaaccaac agagaaccat tgaatgccgt tcaaaatgga 180  
 ctgaagcatc agcaatgtct gaaaaaggcc tgacagtaat gtacatgtca aatggcccg 240  
 aatttaagca gagtagagta agtagaagaa taaacatggg gaaagtcca gcaacagagg 300  
 aggctttgag cttttgctct tcatcttgag tggatgttgt tctcaggtgg taataggcca 360  
 tcgagctttc tccactggct gnetctctgg ggaacaaaata acccgaaaag atactcagca 420  
 ccctggttgg tacataggtg gtcagttgat ttatacttcc tggttttcag tgttgcttga 480  
 attttctaaa tggaaacaca gtacctttat aatcagaaaa caatcccnag ttttgatttg 540  
 aggggtgtgt aaaaaagggt natanttttn tattataata agctccnng nccntnttaa 600  
 aaaacntttt ggggggncgn tnttangntg anaatcccca nancttgann nagatatanc 660  
 tttgtnatgt ngtttgnggg nanaaacnc nctctctnan aatatatntn ctncctg 717

<210> 2323  
 <211> 773

<212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2323

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actaatatga	caaccacat	ncagagtctc	tttccaaatc	tccaggtttt	ccctgcgctt	180
gggtaatcat	gactattggc	cacaggatca	actgcctgta	gtccaccaag	taaagtgtac	240
aatgcagtag	caaacctctg	gaacatggc	tagatgaaga	aagctattag	tactttaagg	300
gaaagtggt	ttttatttca	cagaaagtta	caactaatcc	aaaccttagg	atcatcagtc	360
taaaacacaa	acttgactta	cggcccaa	ataatgacac	tgaacaagac	ttgaccacgc	420
caaccagttt	gaatggctag	aaagtacatt	gaacaactct	cagcagaata	aggagaaggt	480
gtatatcata	gcacatgttc	cagtggggta	tctgccatct	tcacagaaca	tcacagcaat	540
gagagaatac	tataatgaga	aattgataga	tatttttcaa	aaatacagtg	atgtcattgc	600
aggacaattt	atggacacac	tcacagagac	agcattatgg	ttctttcaga	taaaaaaagg	660
aagtccagta	aattcttttg	gttggtgctn	ctgctgttac	acccagtga	gagtgtttta	720
gaaaaacngn	accacnna	ctggtatcag	actgtttcaa	ntatgaacct	cgg	773

<210> 2324  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2324

ctttnacctt	ntnecantcg	gcacgagggg	tagccacact	catgttctctg	tacctgaact	60
ctcaacagac	actgttataa	atgtgatcac	taatatagaca	accaccatcc	agagtctctt	120
tccaaatctc	caggttttcc	ctgcgctggg	taatcatgac	tattggccac	aggatcaact	180
gcctgtagtc	accagtaaag	tgtacaatgc	agtagcaaac	ctctggaaac	catggctaga	240
tgaagaagct	attagtactt	taaggaaagg	tggtttttat	tcacagaaaag	ttacaactaa	300
tccaaacctt	aggatcatca	gtctaaacac	aaacttgtag	tacggcccaa	atataatgac	360
actgaacaag	actgacccag	ccaaccagtt	tgaatggcta	gaaagtacat	tgaacaactc	420
tcagcagaat	aaggagaagg	tgtatatcat	agcacatgtt	ccagtggggg	atctgccatc	480
ttcacagaa	atcacagcaa	tgagagaata	ctataatgag	aaattgatag	atatttttca	540
aaaatacagt	gatgtcattg	caggacaatt	ttatggacac	actcacagag	acagcattat	600
ggttctttca	gataaaaaag	ggaagtccag	taaattcttt	gtttgtggct	cctgctgtta	660
cacccagtga	agaagtgggt	tagaaaaaca	gaccaaccaa	tcctggtatc	agactgggtc	720
agtatgatcc	tcg					733

<210> 2325  
 <211> 897  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(897)

<223> n = A,T,C or G

<400> 2325

atantccntc	taacttctgc	ctgaggtcga	ctctagagga	tccccggtac	cgactngaaa	60
naaanatata	ttgagccttg	ngacgagccc	atntctnctg	taaatnangg	gntccntttc	120
tgactagaan	ncnncagtg	ntctngggccc	ataagtnttg	ctgcnccttg	gtntttttatt	180
ttagnngtnc	atgaacctac	aanggtggcg	tcacttctgg	gtacantttt	ttcaaaccac	240
atngttttca	ntcngccntt	ntngttgntc	ctaaacttgt	aactgccccca	cncnanggc	300
tgngggccnt	tattnnnaan	gggcngtcan	aaantttntt	tngatngccn	gnngtnaaaa	360
ttaaaaaaa	ancctngggc	caaanggggg	gtaaaaactc	tncattttgt	cttcttnngg	420
ggttctcngn	tttattttct	ttngncccg	ttttncccgn	gnncttccct	tttttccaan	480
anagnnttt	atatgggtgt	ccccctatcc	ccaatnggaa	gccagtcctg	ggttanacca	540
ncnctccca	ttaaaccnct	ttattacccc	ngnggggncg	tccncgggtc	aggggnattcc	600
caaatttant	tgntttctga	nggggcccct	ggtncngnaa	aaaanccttg	gnggggccc	660
tnnctttcaa	cattattngg	gcnnctctct	naaaaaancn	ngtttttnng	ccntttgncc	720
gtgngaagcc	ccnnttttta	nncnaggggn	nnnttttttn	nacttgggan	aacnattanc	780
ctnntntggg	tatttnttgg	ntanacngan	tttgcnnntt	cgttttggtg	aaannactnt	840
tacaaaanta	ccgattacaa	attacctcat	tctgnggnat	gcacntctgg	gagnttn	897

<210> 2326

<211> 874

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(874)

<223> n = A,T,C or G

<400> 2326

nctctnctta	nataatntta	tatcnanttt	attattttan	ntnnatctct	tnananannn	60
tngtnttann	ntngttannn	ttactnntta	nnancnnnnn	nnmntnntga	accccttaaa	120
acnnnncgag	tnanantcac	anatgactgn	ncgatatagn	aaagctatgt	agacatnttt	180
ggagctctta	ctgtncataa	ctgnacagct	gtgcttaaaa	cccttatattc	atataaatgg	240
ccttaagttt	tctaattcaa	gcgggttttt	ggaaaaatnt	atggtctcca	ttaaaaataca	300
tattacaact	ggggtagatt	atttgtggtc	cagtgtctgt	gatttaactt	tgcgttttgc	360
tatctgattt	ttatttttca	caggggctaa	gcatgagctt	tcattctcac	tcactcttaa	420
tttgtcgagc	gtcactacac	atgcaccgtg	ttgcagtccc	ttgaggccct	gtnttggttaa	480
tctgtgatgg	agtgtgaatt	gtgtaacggg	cactgngttt	acactctcag	gtgtttggcg	540
gggccgggtc	cagacttcaa	tggtccccctn	acggaaaagg	ccaggetncg	ngtggacggc	600
caaacttncc	tgccccgctc	cttcagcang	tgactgtctc	tgccantttc	ttacctggct	660
gaaggattct	tgetcaagta	agctggaaca	aatgctgctt	gtcacacagn	ctttttctnt	720
tgaaactttt	angaaggctc	ccttngtnca	ccaaggcaan	tggggagctt	gtagaaccaa	780
cccgnanncc	actttgcccc	acaattcant	tgetnacctg	gcnttcaact	gngaaataan	840
gtttaaaggt	ncaccggggg	actttctnct	taag			874

<210> 2327

<211> 730

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(730)

<223> n = A,T,C or G

```

<400> 2327
ttgacnccnt tcgantcggc acgaggagct gatcctgcat catgcccggg ccagcgagtg      60
cagggacgtg gaggggttca aaaccgagat ggccatgctg gtgaccagg ccaggaagaa      120
caccatcacc ctggagaagc ttcattgtgtc cagccttctc tctagtgtct ttaagtgtct      180
ggatgactca caaggtaaag cttgagagca actttgcctc cattgtgttt gccatcatgg      240
tggtggaggg gcttggccgc tctactggacc ccaaactgga catcctggag gcagcgaggc      300
ccttctcctc acggcccagt gtgcccccg tgatggggca gtggcctctg tgggcccttg      360
tcaagagctg gagggcactc ccaagagcct ctccatggg agctgggacg ttttaaaatt      420
gggacaccaa tttcaaagt aaccctncag tgggtggaagg cacaccatgg cttctctgct      480
tggtttgagg gtctgttcaa aagctttggg ccaattagg agtaaaagga gggaaagggc      540
ctatccattc cattgtggaa gctgggccag gtgccaggga cactctcctt cagggaaaat      600
gttatgtgga ggaggacgaa taaatttatt ttgttttaaa aaaaaaaaaa aaaaaaaact      660
cgnnccctta aaactnttag gggagnnntn ttaccgtaaa atccanactt gataaaaaana      720
nattgatgaa                                     730

```

```

<210> 2328
<211> 855
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(855)
<223> n = A,T,C or G

```

```

<400> 2328
nnatccnttc tcagcttgct gcctgcaggt cgactctaga ggatcccctg tacacgagct      60
ccaannnanc ctatantgag ccntnttaca annccnctgg ncgccgtaaa ncangggntn      120
ngaatntgan naanaantan gcaantgttn ctgnncnta agtattgctg ncttgccat      180
tttactagtg taccnatact acaagngcgt actctggtcn tttttcaacn catgttntat      240
cgctcnagtt ttctacttta tgtgagcaag ggttgctgtn caagggtgaa atattcaacg      300
ggaataaaac tggcatggga aatttttntc acgnccnnnn cncncttttt gnetctttca      360
aaggttnatn ncccatccat ganccnnntt tcccnctcc aatntttaaa tcnggggcn      420
ccttnagggt atcnannnta ngngttctgn gggctggggg ggggnttgt cntgggggaa      480
ctgcccttta antnttaagn nacactacca gaaaaacaca anaaaggtna tgggnacngn      540
gtgnatgccc tggatttgga aaagctnggg nctccganen tctnttngn ccttggngcn      600
nacgntatn antcttanna gctgggggnt tnannttctt ggnaancctg gnnccgnntc      660
aatttttgng ctttttnga cccnggntt tgatttaaaa aaanggggtg tcttnccatt      720
taaccnaaaa tacctttanc cttctaaatt cctttncnt nnaaaggctn tcccctttgn      780
cagatncng ngggacnccg annaanttgn tccntaacc antttttgat ggggggggtat      840
atanaacccc atntt                                     855

```

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<210> 2329
<211> 1194
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(1194)
<223> n = A,T,C or G

```

```

<400> 2329
gatnnntnaa acnccccctn tttnnccaaa aanccttacc ctgggtgtgc ttttttttg      60
gnnaagggg aaaccccccn atccggaatn tncnncnat atcntgngna accggaatnc      120
catctcagga ctacacatgt atggagaana tgaccgcata tnttttttat tcaaancgcc      180

```

tacatatata	tcacctcgca	ccagacagng	gggggttttn	ttntnntnaa	cnaanngcna	240
ggntaccnct	nactgangaa	gnaaaactaa	naaaatnnat	ccacagtaat	ananaaaaaa	300
acnnatgnat	caannngnac	cagaatanca	agcnatanca	ncanccaaca	nanannagan	360
actnnngaaa	aaacanaaca	cccntnttac	naanaaanna	cacgannnta	naattgatta	420
cagacgnaaa	nncantnnaa	aaataacccat	nccttatcnt	antaaanttc	aaaaanntcn	480
tacaaaaaac	annaatanga	ntaaaacnaa	nttcncannn	aganagnana	gaaanacgaa	540
aaatanatnn	ncattanncg	ntnnanctat	ancacanaac	nctganaann	cccaaantat	600
gnaaataaac	ttntntnntn	caaacngnnc	atnecgancnn	tgaaatnanc	atactaatnt	660
anaaaanncn	ccanatnann	cactaaaaaa	tnnacanaat	aaacnacact	anancgtatt	720
nangtanaca	ntnaacnatn	gnganntgat	cctncacatt	atntacnaca	taacacatan	780
antgtntnnc	ttngananca	ttnacanncg	nnacatatat	agtatnnata	ctcatnaccg	840
tnncannata	tntaacactc	gatctaaana	gatacatatn	caatananga	aatagaaact	900
naatanatna	atatcgagag	gatctanntn	taagcaaaac	tnanantatc	ncttangtnc	960
ataaannatn	gtccnactna	nectatcaaca	taanatagnn	tanacatttt	acctctaccg	1020
cgngcggttca	tntatcaaca	cacaataatt	attcgcantn	atntactaaa	aaactccnnn	1080
atatntnctn	ccgacatnan	atatctgtaa	agaaatgtat	actactancg	cntngaana	1140
ctatatgatc	acnttaacnc	tnacgnnang	taanatntat	ntntnnncnn	ncgt	1194

&lt;210&gt; 2330

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2330

ttnancaccg	ntcgaattcg	gcacgagcac	aggccctttt	gtgatgcgtt	ccacgtgtag	60
gagatgtggt	ggcccgcggc	tccatcatca	tatcgccctg	tgtggtctgc	aggggagcag	120
gacaagccaa	gcagaaaaag	cgagtgatga	tccctgtgcc	tgcaggagtc	gaggatggcc	180
agaccgtgag	gatgcctgtg	ggaaaaaggg	aaattttcat	tacgttcagg	gtgcagaaaa	240
gccctgtgtt	ccggagggac	ggcgcagaca	tccactccga	cctctttatt	tctatagccc	300
aaggctctct	gactgactcc	gtcccagatc	ttctcagctt	aacggctgaa	gactgacact	360
gcccgatcgc	ctcagaagcc	cccgaaccatc	acggatgccc	agcttcgggt	aactctcgca	420
gtggaaggat	gcttcttatg	gtcaaagaca	ttcatcttcc	tgataggaat	gaagtggaaa	480
gctccagcaa	caacagtcaa	gtaatggctg	gctcttcact	tgaaaattat	acaatataaa	540
aaccgtgttt	atgaactctt	tataatatta	tctttattat	ttctataaaa	gcagaatagc	600
atgtgtgtat	gtgatttaat	tctaactgtg	caaataaaac	cattaaaaacc	aaaaaaaaaa	660
aaaaaaaaact	cggccnttta	aaacttttgg	gnggcntttc	cgtaaatccc	aacctgaaaa	720
nacctt						727

&lt;210&gt; 2331

&lt;211&gt; 1120

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1120)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2331

nttatnecgtt	acaagcncct	ggctntttgc	gcganccctc	gattcncatt	ccgngccagg	60
ggnggggaag	aaattncccn	nnaattgggt	gccnnccent	aaagggggcn	ncttgggcgc	120



```

ggcccnccctt aaccgtgnga tgggaananc cggagnataa ggaaggtncc tannctnggt      180
gggntcctta taaaatttcc tcngatncc ttggagaagg cggaantcan ngttttanan      240
cagnttattg tcngtcenca gatctctaaa tncattttgg ganctanctt ttgacccctt      300
taggtcagaa anaaaatctt gggaagcctg gggctttcct ggaaggggtca aagaaggtaa      360
ctttcagggg nttaagcca gggaattggg ccattatttg caccaccctt aaaccctttc      420
cggannatcc attcaagcct ggcccttttc aaaaccattt ttaaatttng ggcccagggg      480
tttattggaa ttgggncaaa aaaaattccc aggggaaatt cancccttca agccaggttt      540
aaaatttaaaa aanttaaaaa ttaaattntt ttggggnccn aattanttgg ttacccccgg      600
aaaaattttt ccccaaaaat nggggaaaag tnggcctttt ttccttgggg gagggagggc      720
ccaggaaaaan ccantgggaa tggggacccn aaaagggggg ttccggaagg gaaaaaaanc      780
caaanccctt nccnccccc ttanttggna aaatttttgg gaattttttt tttcccaaaa      840
aaagggttcc tttantttng gggnaaattn ccccttccgg tnccttgggt ccttttcccc      900
gggaaanccc nccnngccc ccggttnntt tccanccaag gnaaaacctt tttntttcca      960
aaaaacccct tggggggggg aatgggttcc ccttantttt tgggaatggg ntttttttg      1020
gccttngggg ggggtttngg gggnccccct ttttgggncc nnttttcccc cggtttggnc      1080
ccaaaaggga aaaaaaaacc tgggcnccct gggttntttt tggnccccaa tnggaatcct      1120
tccaaattcc cctgggnaat tccttccatt taaaaatngg

```

```

<210> 2332
<211> 720
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(720)
<223> n = A,T,C or G

```

```

<400> 2332
netaacnntt ttcgaaccgg cacgagggcc agncagctgc tcacactgna caccacctct      60
atnntcctgc gcctntgacc tgtegcctcc tgcccggacg cccgcctgct gncngnntgc      120
gagggcggat gctgctgntg ggacgtncgg ctggaccacc cccaaaagag gaggggtgtg      180
gaagtggaa tctnttntc tgagggctcc gagcatntgg acggagagtg gatgggctgg      240
catttgtgaa tgaggacatc gtngcctcca angggagcgg ncngngcacc atctgcctgt      300
ggagntggat gcaaanttgg gggggacgng gcaancagna canaatgnca ttggnggtnc      360
ttngctgct gcnatggana gccaccgatt tgctactta tcctcagacc ctgnnctgat      420
aaggggattg tgctctgagg ggatgatacg gcaacntgtg gctctacgat gtaaacgaaa      480
tntgaaagca ngacaccnct gatgctggta nccatgtngg ntgcacacag atactganat      540
gnncccaacc ccttgccct tgnccaagt gngacaaaaa ccatggtnaa nacantgggt      600
gganaatgnn tcttcacata cctgnacgac atganggact acanaattta ccatctggng      660
gangatgtag acntacacca tcccaaaaag accnnngnca cannttanta anttattntt      720

```

```

<210> 2333
<211> 789
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(789)
<223> n = A,T,C or G

```

```

<400> 2333
cctaactctt tcaaccccng gctttttgca ggaccctcga ttcaatttcc gcacgaggag      60
agtggcnccn taaaaagctt tttttgagna cggggacccn naaaggacca ccnnngncag      120
gaccngattn aaagaattnt ngaccngccn ggggggggacc ttcaanaacc cancctgaga      180

```

```

gggtccaacg ngaagggagc tntntttgaa gagatgctgn cncactgca catgtcacaa 240
agtgtcagat gnagaatttt agggctggan ggaagatgta aaagatgaaa aatgttttcc 300
ttatcacttt tcttttctcca cccactcagt tgtctaagaa gaaataacac tgtaaggaaa 360
tttaaaaaaa aaacatttag aggattatgc ttgttttgag tgggtgcataa gggaaaaaac 420
tgactttttt tcccatattc tgatttttaa ccagaaaagc cactcattta atagatgtag 480
gggaaacctt gatattgctg ccttttgtaa tgggggtagg ggggggtttac ctgggttttt 540
atgaccaggg ccntaagatc tattatattt gctttttaa taggcatgat gtggaaatac 600
catcttggtt tgagatgcca ttgaggattt ttaatttatt ggaaagcaca ccatatgcca 660
ttatatatat tggaattcct anatgccagt attgggntat ttaaattggt naaactttat 720
gaaaacctgg gaaaagggtg ttcaagggtt ataaaaagcc ttaagtgatg ccnnccctct 780
ttaaaanct 789

```

<210> 2334  
 <211> 794  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(794)  
 <223> n = A,T,C or G

```

<400> 2334
ctttgaaccc tgcantcgcc cgcacgangg atttcttggg gntggggacc tattntcann 60
gctttnggcn tntggntacc nggggttnna gattangggc ctttnatacc tnnngnncn 120
ncaaattttt ttgncggatn aagatngtnt gttngtanct aangtnaanc ttnnaaccng 180
acctctntcc ngttttanta angnnttttt gcaacctnct ggtaaatngc aaaatcaatg 240
gccaatgggt aaccaaagaa ggaaaacgtt ggggtgggac tttgtctctt gcaccggtat 300
ttcaggaaca atctggcttg ccateccac agctctttaa aactggctat ttatgtgtgc 360
ctttcattct tacatttcta atcatactgc aggaaaaaca ttggattcag ctttagactg 420
anggaaaact ctccattatg ttgtaaagaa attatagatg ttgagagac acttttttgt 480
taaaccagat attggactcc agcaactatt ggggggtata tttttagttc attgntctca 540
tttaattggc aaaatatccc tttatatttg gcttttaa ataatcttct tttttctctt 600
ttttttttt tttaaaccgg gagnctccc ttnttgtttn cccagggtt gganggggca 660
aggggcaaca naaacttngg ggttttttgg naaccctttt gnttttnccc angggtnaag 720
gccggaanaa tnccgggant tcagcccttt cgggagnaag ggggggcnc ttcanggggg 780
cgtggcccn ctng 794

```

<210> 2335  
 <211> 729  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(729)  
 <223> n = A,T,C or G

```

<400> 2335
ntttnaaacc cccttttnna aacangggaa cagtgtgtaa ggaacttggt cacatcactg 60
actggtaccc cactctcatt tcaactggct aaggacagat tgatgaggac attcaactag 120
atggctatga tatctgggag accataagt agggctctcg ctacccccga gtagatattt 180
tgcataacat tgaccccata tacaccaagg caaaaaatgg ctctgggca gcaggctatg 240
ggatctggaa cactgcaatc cagtcagcca tcagagtgc gactggaaa ttgcttacag 300
gaaatcctgg ctacagcgac tgggtcccc ctcagtcttt cagcaacctg ggaccgaacc 360
ggtggcacia tgaacggatc accttgtcaa ctggcaaaa tgatggctt ttcaacatca 420

```

```

cagccgaccc atatgagagg gtggacctat ctaacaggta tccaggaatc gtgaagaagc 480
tcctacggag gctctcacag ttcaacaaaa ctgcagtgcc ggtcagggtat ccccccaag 540
accccagaag taaccctagg ctcaatggag gggctctggg accatgggtat aaagaggaaa 600
ccaagaaaaa gaaccaagcc aaaatcaggc tgagaaaaaag ccaaagaaaa gccaaaaaaa 660
aaaaaaaaaa ctcggnccctt taaaactatt gggngcntnt tcctaaatcc ccacntgata 720
anatccntg 729

```

```

<210> 2336
<211> 825
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(825)
<223> n = A,T,C or G

```

```

<400> 2336
agtgaacctt tgnactcnnt tttttgagga ccatcgattc nattcggacn aggttggaag 60
tgaangcatt ttttttntg gcntatatcc ntgacatatg gggggnantt ttaaaacnac 120
ngngcctaac cgtgttntaa aactttggna gtaaatgaac nttngaaatc cnttttgata 180
aacctgctgt aaangttttt tcccccttgg ngaangtttt ctaactttgc ntgggtaatg 240
gcaattnact aggtgcggng gttctaaagt tcgaaggcac gatatgcgtg tccatcctta 300
ccaaaggatg gggaccgcaa accgagccgc caccggcact aacctatgac cttctgacct 360
ctgaactctt acccatngat gacctgacca tgccctgcctg ctgatcaagt taactgggta 420
atcgcccttg cnttgccctgt cgtcagtggc anccgaagcc tgaggcactt gntccgttcc 480
gtcttancc tntaacccaa accaaaagga caaaagaaaa ttgggttggn cttcnacctc 540
ancntttttt tttttttttc ctgggtttgg gtggaaaaag tgggttctaa aaaactgcac 600
ttggaataag ttangtaaaa gccaatgaag ggncccaatt tcattcccac aagcacttgg 660
atcaatcttt ttaaataatc ccancctta agccgaaccg ggtaagaaaag ggccctnttt 720
ttaaanaaag ggggaaaaaa agatnggncc ttaaactanc tcaatggaca gaagggcagt 780
ttacctgggg gaaaaaaact tnttanggaa atcttttttn ttttt 825

```

```

<210> 2337
<211> 778
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(778)
<223> n = A,T,C or G

```

```

<400> 2337
gactnactct ttnaactact tgttcttttt gcaggatccc atcgattcga attcggcacg 60
agggatagcc cacctcatgt tccttttccct gaactctcaa cagacactgt tatanntgtg 120
atcactaata tgacaaccac catccagagt ctctttccaa atctccagggt ttccctgcgc 180
tgggtaatca tgactattgg ccacaggatc aactgcctgt agtcaccagt aaagtgtaca 240
atgcagttagc aaacctcttg aaaccatggc tagatgaaga agctattagt actttaagga 300
aaggtgggtt ttattcacag aaagttacaa ctaatccaaa ccttaggata atcagtctaa 360
acacaaactt gtactacngc ccanaataaa tgacactgaa caagactgac ccagccaacc 420
agtttgaaatg gctagaaagt acattgaaca actctcagca gaataaggag aaggtgtata 480
tcatagcaca tgttccagtg gggatatctgc catcttcaca gaacatcaca gcaatgagag 540
aatactataa tgagaaattg atagatattt tcaaaaatac agtgatgtca ttncaggaca 600
attttatgga cacactcaca gagacagcat tatgggtctt tccagataaa aaaaggaagt 660
ccagtaaatt cttttgtttg gtggctcctn ctgntacaac ccagtgnaag agtngtttta 720

```

gaaaaaacag accaccaatc ctgggtatta agactgggttt cannaatgan ccctcggg 778

<210> 2338  
 <211> 940  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(940)  
 <223> n = A,T,C or G

<400> 2338  
 cgggnnnnnn nntnancntt nncgntncnc ctttttacct tccaggggcc tttggccctt 60  
 ttaannangg ttttttngga agaaaaanaa tggaacnttt gggaaaagna agntccaatg 120  
 gttggntggn tttggggccc acccgntttt tnattggggc cctttccctt tccaagnaag 180  
 ngtttcaaga accaangnaa angttattgg aatggaaagc cccttttaag ggtgggttac 240  
 cangaaaant ggcacctaaa aaatggggga ataaaaggac aaatcttcca aaatctttaa 300  
 ngggggganc tttcccttta ctacagaatt caaatgcgag atcttggagg ggttacaggg 360  
 gaaacgaggg tatcagttac ttcagcttcg actgcgcaga gagcatcatg gattggatc 420  
 tattgttacc atttattaga agattatgaa atgcacaaag atttagaaaa ttaggaacca 480  
 cagcatcctg caaggtggta tgaaattagg actctcttat tcagatcaag tcttcgggag 540  
 caggctctat agagaacttt ggacatcttg acctatgaaa agcagatttg tgataacttg 600  
 ctgtagaaga aaccaaaggg ggaacttctt gttgccaaact attgtcgttt gggaaagaaa 660  
 tgctgcagat gtttatagga ggatttgcaa agagaagaaa tccttgaaaa acttggggcc 720  
 ctattaccaa aaggcttttg gaaaaaaagc cacttccaag ccnagcctt anattntggt 780  
 ttttaagnaac cgggcnttaa aaaaaatttt attggaangg gaaagncccc tngggacctt 840  
 aaaattnttc cccaaggggg ggaacttggg gtggcccnnaa nnaaaagggc ctggccccgt 900  
 ttnaaaaacc tttttttttt aattcttngg gggngggngg 940

<210> 2339  
 <211> 1481  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1481)  
 <223> n = A,T,C or G

<400> 2339  
 gnnnnnnnnn gttnnananna nnannnnnan ncnntnanna aggtnanntt nnnngaaggg 60  
 ggnngnnnaa nacgnnnngn nannnnangtn ngatggngga ganannnnnn nnnnnnnnnng 120  
 ngcgggatnn nnnannnnnan nnnnnnnnnn gnggaagtaa aaccctntt nccaanactn 180  
 cncggggngg ncctttnttc anagaaaacn acaccgnggn gnccccccnc ggtggggggg 240  
 agacganncat tcacatacng antntgtagn atntgaataa taatatttcn tgntcganat 300  
 ttactngctn ctgnactnna tgcggggggg ggggggtgtct ttnatatntt acgnatggcg 360  
 nccnccctat nnagttaach tanactangn ggnnnngancn ggncncncgg gaacattnan 420  
 cnnnnatgna ctgantcann naaccactga atcgcgntng tgnaaannnc tanngcttta 480  
 tgnacgaatn anggaaaaga atnttncnag cgcganantn gcaggcaann nnnantanna 540  
 gntncannng aaaaacgtnc gnanngcgtat ngnacanng gtatnncgnt anangtnnta 600  
 acntnagncg gnntggatnn tntagcantn nncgatgttn gcgagtanga gtancancnn 660  
 gatgangcga tatntgcac tcnnttatng tgagnatnta tgatacagnn agatcngggg 720  
 agacannaag ngcgcgatg ttgnaatata tngactgagt gnagcangcg cgacgnntcg 780  
 cactacacac gagangngtn nctcgcatth gancttgaat nnacaccgnc gacanacgan 840  
 tananacgcn agnntannga canatactgg gtatatctct acgacngana gngtatantg 900

actentctta	agggagagag	tngnacanna	gtgacgtnta	cgacangnta	cgacgagtnt	960
gengagaaca	gnagagacta	anngantaca	tatatgtnga	tgtgaagcnt	agtannggcn	1020
atctcgggtc	gtatcnnaga	tgtatcatag	nntgacacgn	cgtcncgagc	ncacncanan	1080
cgcgtnncgc	cntnacnnnc	atnntgntat	atnncngnnt	gtgttacana	tagaatntcn	1140
nactannnag	cgnaatatna	nnangcnata	annncnnntg	annacgaenc	gctncngnan	1200
nntgntanta	tgagaagtna	atcangcnnt	cgntnggaan	nategntgcn	tntcgggcn	1260
nccngntnaa	nttnnatgtg	ngnnnnnagn	nnntnnncta	tnnatntann	nantacagan	1320
ncgacangnn	gnnaanagag	tgtannttna	cnaggatagn	aagnnagggg	ncnnnacgng	1380
ngaggngcng	nagnnaaant	gatgatgtaa	ntanacanng	caaanngtng	gggantcnna	1440
aacncgntna	tancngnacg	ncnnaggaga	nagntnagcg	n		1481

&lt;210&gt; 2340

&lt;211&gt; 740

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(740)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2340

agtttananc	cnctttantc	ngccgagaat	aaataatggg	gacctggtta	aatagcttct	60
ctacagccaa	aanaaataat	tgtcaaaaata	ancngancan	ccccccagaa	ccggggagaaa	120
gantaggaac	ttngtaanct	gtgccntgtg	gacaaaagaa	cctagttttc	cagaaacctc	180
caggggaact	caaatcagcc	aagaaaaata	aataatccca	ccaaaaagt	ggcaaatgac	240
atgaatagac	atttctcaaa	agaagatatg	caaagtgtcg	agaaacatat	gaaaaaatgt	300
tcaacatccc	taatcattag	agaaatgcaa	attaaaacca	cagtgagatt	atcagcttat	360
tccgtctaga	atggccatta	ttagaaagtc	aaaatacaat	agatgtttgt	gtggatgtgg	420
taatgcttat	acactactgg	tgggaaatgta	aattaataca	acctttatgg	aaaacagtat	480
ggagattcct	taaagaacta	aaagtagatc	taccattcaa	tccagcaatc	ccctactggg	540
tatctatcca	aaggaaaaga	agtcattata	tgaaaaagac	acgtgcccac	atatctttat	600
tgcagaccaa	ttcacaat	caaagatatg	gaaccccccta	aatgcccatt	gccaatgagt	660
gaataaagac	aacgtgatgt	atatgtattt	cncccatgta	atactactca	ccctaaaang	720
gatgaagtat	gtgtttgcac					740

&lt;210&gt; 2341

&lt;211&gt; 1704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2341

nacgnngnaa	nnnaaganng	ggngggnnnc	nngnnaagan	aacnnannnn	naanangaac	60
gcancannnn	acacangnga	gagnaancan	gnncggnaga	cgncaaaangc	gcannnccgan	120
annaanncca	cgnnnnnacnn	ncagnnacag	nncacggaga	cgaacnnnac	annncncagn	180
acagannaaa	cacagcgngc	ncancanngc	nnncncccc	cccnnnnccg	nggaaacacc	240
cccttnnnan	ccccccncna	gagaaaancg	gggcctcacg	anncnacggn	aacgaanggg	300
nccnaagnng	ggggngnaca	aaaatttacc	acagggggcca	ggaacaacca	ccggggggggg	360
caaactgncc	aaggngcgag	accatactnn	ggcaagaaag	ncaagncata	ccagnacaac	420
ngaaaaacag	caccaaggac	ngactggcca	aangnctgga	gganggacaa	cnaanangaa	480
ngnccgaaan	aacgaagccn	angcngcnna	atggggnncn	accacgnann	cncgaangaa	540

aganggacca	nnaanagnng	anngcngagg	gnacnnacaa	gnaanncgaa	nnaagggnnnn	600
ntgaagngaa	cnnannnacac	naanngnagc	nnacncgann	cacggnacgc	cacagcagan	660
nccagacnna	ancnngcgga	aggcgagagc	aacgacacaa	ccggccccc	nngggggggg	720
cncgcnccaa	nggaggggca	caagnaaacc	aaagngggca	cgnnanatat	ncangnncga	780
anaaacanca	anganaaacg	cgcccagagc	aaaacanann	caagacacac	accacncncg	840
ggaggagggc	aganacngca	naaacagagc	gagcgagag	gngacaccaa	aaacnaacnc	900
agncacncgn	ggaagcaaan	agngnnngac	gnacnnnnnc	ngcgacggga	tacgngggag	960
agacancanc	acgnacannc	gaccganngc	gcgnagacan	agacagacca	ncnggcannac	1020
gagacngacg	ncacggnnaa	gatnacnnna	cgacnngacg	cgngacngag	agcacgagaa	1080
anacggggcg	naagaaacac	gnaannngnc	acacgcgcac	ananagngan	anangnaaac	1140
gacnnaaaga	cagganggag	aaagngggga	cacngannc	anncagaccg	acacnngagt	1200
gngacacagc	gggagaaaca	cgngactaan	acacgaacac	gcagcnaac	acagagnaga	1260
cagcgangaa	gacacagnna	caagcgcgna	cgacgacacg	nacgnaaagc	naacngacac	1320
gcgnacgang	angcncngac	accacgagaa	cgacganccg	ananacacnn	gngaaagacg	1380
cncncngag	acnacgcac	gntgnacgga	aagcganana	ncgagacacg	angagacnac	1440
ncgcacacaa	cacnnanang	cgnggacaga	ncacgcacaa	cagccgacac	ncgcggnncg	1500
cggnccaccn	nacncgcgga	cnncaancnc	gncaacgnnc	ncncnngcgc	ngagacacnn	1560
cgacncaga	gacagaacgn	gnnnacacng	acagngann	cnacacacaa	gcnancncgc	1620
gcgnagacgg	nncganagac	ngacgagaa	ncacncacaa	acgcngnnaa	cgnnnggnaa	1680
cancnngccg	nancncacaa	nccg				1704

&lt;210&gt; 2342

&lt;211&gt; 815

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(815)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2342

gatctacatc	tcctnttact	cagntcttgg	gcattggcct	tgtnagngtt	gcgaacctct	60
tagnagggaa	ccccccantc	tgngcacacc	gcaagccaat	ctnnattnaa	aagtacgnta	120
natecccttat	agngtagnga	ntttttnta	ngtaaanacn	aaaattttcn	ccctcgnncc	180
cgctnaaant	naccgggggg	ggggggccgc	tttttttttt	tnnaactata	gcaaaaaaaaa	240
aataatctct	ctcgagcat	gntataaccc	naaaaaatnt	naatatactn	tccttatggg	300
ctcnccttaac	taaatnncac	tttttttcgn	ntaaantttc	ngtcnnnact	aatatnttna	360
aattnagggc	ctcaaaatnt	aatncttata	tttaccnaac	ntngttccnc	aaanctnact	420
annaaatntn	tatcctnnct	ntntnnnggc	ataaaacacc	anacngngtg	atgggttanc	480
gcagngcgac	cnnttnantt	gccagtecta	ctcccnttnc	ttnttttatn	cttntntanc	540
ncanccatnn	nattatacta	annttnaaag	gattcacttt	tttccntaat	cncattntta	600
aaccttacga	ttntnctaan	ttgtttanag	gcttcactct	gacannnata	taanggctgn	660
gtacttttta	atatagacna	ctgacanctn	acccatncgn	nntntgatta	tatgatncca	720
atctgccttt	ttaaaaatac	tattanaann	ttaccaattn	naanattang	ntnannantc	780
gannttattn	tntancnttt	anaacattna	tacnn			815

&lt;210&gt; 2343

&lt;211&gt; 1440

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1440)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2343

aaacacncacg	actnttngtc	aaaaancgngn	aaatannttg	gcacnncnatt	ctcaaaancec	60
gaanatanca	gcgnntctn	nnnaacatca	gcgcgngaca	cngcanattg	nagatattnn	120
gagtataact	agtgaatna	gncgnaaccg	gnngataant	ganagcntaa	nnanacnagn	180
gacatcnngn	ntncnncn	ngtcttgnaa	aacccccctg	tacgcggcac	atacacctnc	240
tgatnngnng	ctatnngtn	gagactcatg	aagatcagcc	gtncacnct	ananatcnnc	300
tcgactactc	ccacagcggg	gagagngggg	gganatctaa	tcanganaca	attnataatc	360
tattaactaa	atnancnctg	ganaccnnc	anaggngggg	gggngtgnga	atnctnggag	420
acnanaaact	naacnnantn	tncancctgn	ttnatnactn	ngannganan	nnacggnang	480
annngnagcc	nanggagnat	gatatnaacg	cgatnnggga	tacnngaag	ncngtggnaa	540
gtananngan	cgatagnan	nagancnana	atnatcggtg	nngaggngng	nnggacatnc	600
cgatatntng	ancgcctcn	attgantnna	nnnantntnn	ncataaatnt	nananttnng	660
ntgagnatan	anncaangtt	gnaatacnna	cnnnaanagt	gnatnanntg	ancngancnn	720
ntncatacta	ncttggnncn	nnaacctnct	tgangcnnt	cgcnegnaat	cntantgcga	780
nannactntn	nnggtnatgn	angntnnnga	gantntnanc	cannnttnng	nnatnntanc	840
ncgnnttcnc	natncgantn	nncagngann	ntnaannnng	gnatcgnta	tcntnacgct	900
gcnnancaa	g	g	g	g	g	960
ncattgttca	tagcagccan	ntcncannnt	acanagtngg	tcncgaagan	cctnancgaa	1020
nctgananan	tangcangca	ngnganagca	canngnagan	cgacatgtn	ncgaggtgtc	1080
gnatncnctt	nagannagnn	gacannncn	gnactcncgc	gcatanccgc	cntananncg	1140
agctgctcnc	ggtgcncact	atganannna	tctgntanan	aacaaanang	cgngtggaact	1200
ncctatcatc	agggnnncnt	ctannnattg	atacgtnact	tnatagnnct	aggnatnatc	1260
nggcangacg	getgntgggn	gnnanncacg	ttatacacna	ncngcnnnag	annannacta	1320
ngtnanncg	gagnaganat	gnangctcnc	actactcnc	anacganngc	ntctgtncan	1380
aaganantgn	ncanacaaan	angtataact	gtgngncatg	cgncanannag	atacacccgc	1440

&lt;210&gt; 2344

&lt;211&gt; 919

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(919)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2344

gatannnnct	ntctcaagen	tgcattgctg	caggtcgact	ctatagganc	cccgngngcc	60
ganctcctnt	aatatentnc	anatganttt	tttacaacna	ctgnctcgcc	cttctacggg	120
gggnnttttt	tgactaaaaa	natncntccn	tttaacntan	ttaacctncn	tgngagataac	180
nnccccnttn	ancngctgg	atntaataac	taantaacnc	ccncaccnga	tcgnccttcc	240
aaacattntc	ngctncnatg	antatnga	ngcctcnc	tnacacnacc	aantcacncc	300
cgggngngnt	ntggntgggt	nacnacacaa	nnntnatcan	attcantatg	ncannnnatc	360
taanctnnnc	gttccctttn	cttttctacc	ctntanttta	ctnagacnan	ngtacgcctt	420
gnntctnnng	cnntcaaanc	ntttnaaant	cnnanagctn	ctttttaagg	gntaccanga	480
tttaatgncn	tttaannngg	aaccttccan	acccacaaaa	aanaactttt	nnnntaagg	540
tcggattggg	tcnnantggt	nnatgnggtc	tattcngtcc	ttgaaanann	aatgggattt	600
ctnccnccn	ctntctggan	cgggattnta	agnccacnt	tnatntntaa	aattangncg	660
gnnncttctt	tgcccccaa	aacanntgan	ccnantaac	cccagctcct	ttcnggngng	720
agnttaattt	atttattgta	ataaaanaaa	gggaatttgc	ntcacnntt	ccnggacnta	780
attgaantaa	aaaaatcagc	ttntanaaaa	acaaannnta	acncnaaatt	tcnaccacaa	840
antanttanc	tnctnaacca	nnttctntng	nagcnnntan	ttcctctnta	aanaactntg	900
gggggatttg	naacncccc					919

&lt;210&gt; 2345

&lt;211&gt; 724

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(724)  
<223> n = A,T,C or G

<400> 2345

ngttacnnc	ntcgctaatt	cactcttcag	tagcttctaa	aaaataagca	tcatcaatgc	60
cattatccca	gacagcatca	gcagatgcac	ctgttgacag	cctgctaggt	gatgggttta	120
tgaggattct	gggtttcatt	gctcctagtt	tcatctgctt	catctgttgt	aaactcttct	180
tcctttat	cagtggtgaa	gggatagaga	gtgggatagg	aaaatattta	ctcaggatat	240
gtgatttaac	cttatactct	atgttgaagt	aaggatttaa	gtgacagata	ctaaagtga	300
tatgcaggag	gaatgctgtc	tccgatatct	caccgtggga	atgagtgcac	tgattcaaac	360
gttgctgcac	tgaagctcag	acacacttga	aactccaaat	ttgaaattac	ctacagttct	420
gtgcacatac	ttttcaatac	tccccgacgg	aagagcaagg	gtggatttaa	ttttttaaca	480
agtggacagt	ccagctgaag	acaaatcaga	agataaattt	gctatcttga	caatggactt	540
agtacccatg	ctttaaat	taaagtattt	agcaaactcg	aaacatggat	tgaaaaaaga	600
ttaaaaacag	ttgccaaaaa	aaaaaaaaaac	tcgnccttta	aaactnttgg	gngggcgttt	660
ncntaaatc	cnaacttgan	aanaactttg	ttgggttngg	acaancncac	cntaaaaann	720
nnnn						724

<210> 2346  
<211> 1085  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1085)  
<223> n = A,T,C or G

<400> 2346

ncngacnctt	ncaactccng	ngnntttaan	gaaccncngg	ggcccccnnc	ggggnggtcc	60
ctaactnctta	ccaacnacn	ntnccctcgt	caencnaanc	cctcgacggg	ngggntnttt	120
ttttnnnaaa	cccttaaaac	cctccnaatn	aagacctcnn	ancgntnncc	gnngatnnat	180
gaatatccna	tnaccnctg	tnactnccc	ntannntnt	taccnagang	nnngnttctg	240
cnaccncggg	cacnctccgc	annnatngtc	cncgnngnec	ttcgtataat	aanntncttc	300
gctacggggg	tgnggancat	acggatctcn	cnacaatana	cctctgatan	ataanncgga	360
aggcctcggn	caatnntctn	cgteccgtacc	tnctgactct	tcananatnc	ngnctactn	420
catcnntgtg	nnncgcacg	cntcccccac	gntgggcggn	tgngcgtnta	ctngtgaana	480
ntcatntctg	cnacgaacn	tnncatnca	ntatttgagg	gcaacacnnt	ccnctacaaa	540
ntnnncncca	tcnngcgag	ggnggtctac	ncanacatnn	nnntatnntc	cctnntcgcc	600
nnnaacncag	gnnaagnnct	cnngatccac	cccncgnaan	antnaaatac	tnctccnntg	660
antnacctat	nanagnngt	tnngcccnc	naangtcntc	ntntccaccn	tctntangn	720
tnnnaatngt	accnctnnc	anngaggcga	nnnnnnnnn	anaagancca	ntaatcaatn	780
cnctgtccca	tngnntnaa	nttctctaa	cncnaacana	ntgaanaten	atcncccgctc	840
cnnggttana	ananangana	taacnncnnn	cntccgcgac	natangttnn	gnnnntgacc	900
ccctactata	acncanacnn	acnncngnnn	gnnnngtnec	cntnatggac	nacgacctat	960
caaanncn	anatacngn	cnattccnna	tnctctctct	gaatattggn	gncnngcaan	1020
ngacnccnc	ncnangtgnc	nnntgnnenn	ganntncatc	cnggntccan	agcaantnnn	1080
ngnecg						1085

<210> 2347  
<211> 749



<212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

<400> 2347  
 agntttgaac cccttaccag tacnccgna agannatttc aacnnnngtg ntnnanncct 60  
 atgagannt gctgnaccta ctgancctan gactgcaccn attcnanctc natnnagnat 120  
 gagatgncnn annggacata ttctcnanng nacnngctan atcttntata naccntggag 180  
 gctngtgana aantcgcana nntcaacct gaatnngcca tnnnngacnt tganacattg 240  
 gnaacgctag accctaagaa natactgcaa tgagngctgt gcntttgaac nctatgacta 300  
 nnagcaagcc ngggangttt tgnctcagnt nanannctct ntanatattg aagagaannt 360  
 catgtttctg aagactccct ncaatgtgga tangataacn naatancaan ntgaagnann 420  
 tgctgngcgn ancggnnnc acctntnann ccntnactcn tngaagcccn ngtnnnntna 480  
 tgnchnaagtc ctgactncat nactnattcg gttnnataaa tgnngccnca tcnctgcna 540  
 nnatnchnn tgaanccgng catnngggcn cttncngta ntncngctn cctggtaggc 600  
 cnaggcangn gaatcagctt aaaccccgtn angggngangt tgctgngggc ctagatnacn 660  
 caactgggt tncagctng ggcaccaga ggggagactt aattctttgn aagngtggt 720  
 ncnatgaana cnntnannat tnttggtnt 749

<210> 2348  
 <211> 1678  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1678)  
 <223> n = A,T,C or G

<400> 2348  
 acntnacna agnatcgenn nncaannnnc ncaanntega agcnancacn cancnannaa 60  
 cnaggggngg atactnannn naacncnaaa acgctngaca cggaangnnn nnnnnnnnac 120  
 ccnnnnanan tnnntntncg angcagcgaa nacancnata nnggtctgat atacnantac 180  
 acacagcnn ngccanccnc acanancna tntacagcta cgcgcccccc tntanngaatt 240  
 tatcaatata cgcgangtga ncgtacgnan acanctnaca caccennttt tttctncaa 300  
 ncangncgna cccantnaan nnacgcggcg gnnngagggg ngtnanatatt attcnnanac 360  
 atanaaatnc gentaccnna tancaccnan cncnataaac acncaanaan nagaccnaaa 420  
 tgaaatgaca nttanccgaa antanccacn acacnncgna tgcaactnnc ntcacangna 480  
 gaaanancaa tnatantatc ancaacactc cntacnaccn nctcnngca natnccaanc 540  
 catantnaan cataanntnt gactacnntn nannggttaa cnacgtntag acaaannaga 600  
 ngtctcnnaa cacnaanaa ttctnncgtn ncaantannc acctctnaac atctacanga 660  
 tataanannc cagacaata cncnttcata ncatntncnc agcacacgan nganancnat 720  
 gactnncgat ntannntnnn nannncataa agacgcntac acatnnntna anccnacaca 780  
 ntntcacnna naaccgacag atcaaananna atgcagnatc cgntcnctca ancnacgaac 840  
 gacaatgcta ctacatacgc ngagcgaccn agaaacnact aangatcnaa ntcggacacn 900  
 cacggncgtn ntnnntgata gacaaaccga cacaagacga cnaacgtaac cagancata 960  
 cncncaacac anncganna tanncgatc taaagacact gaatcnatnc gccaatanga 1020  
 nagcgctctg tncgagatac nactaagta anccatacnn cggagnaaga cagggaaaga 1080  
 tcnacacggg aaagncgngn atactgaaag nnnnnnact acacnngnaa cgtgtnaaan 1140  
 gtaachnacg natcgacctc acacgaccgn cagcctntnn acacanagag aaagcgacg 1200  
 cancacngna aangacngt tcncccaaca natnccnaa acganctgtn aaacgcangg 1260  
 cacaagtnc ggnanatntn ncgncacatt acatcgngta atccnccgc nactatnaaa 1320

```

actnncnctc ncacacnnat gngagtcaan ccgnaatan cgcggcgaac aaatggccta 1380
taacanncta caanatacgc agctacatna ctacgcacgt caagcgccg atnanaccga 1440
canatnnntg atacacnaca ccacacatnn ntactnnnca tncctnncag nngacangac 1500
ncnngtaant agnncntncc tegcnatntn tctactnnanc gnagnnacna cnnanaannt 1560
gcatagacnc antcaaagag gatggacacn tnnccnnanga tanncnanag ctacatcnat 1620
annnatnnnt ngagcnctng atatncaanc tncnactcac aaacacatcn agtgncgn 1678

```

&lt;210&gt; 2349

&lt;211&gt; 1424

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1424)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2349

```

gtactcgtna anaaaccccc cctntttttac ccaaaaacccc ttacctctn ggnnttncett 60
ttttttttgt ccnaatggca aatccncccc atttcgggga gttcccnccc cccnncatng 120
gggtggagcgg ananaanntn acccnaccaa ntcacnanaa naggcgctct nanancctnc 180
natantactn atatatnate aannnccacn ataccttaat actatcgaca nancncacta 240
tnngaggggg ggggggggtat ttttttttat gcannacata aaaaantggn tatcactacn 300
ctanacnctt antcatacac gacatctnaa tataactnta ncataatnaa nncncataac 360
caatnntaan atncattttc gngatnnntt ttcaaacnna aataaatnta nttancctctt 420
annattaaan aaaganaatn anttactca ctncntgant anataaantn nntactncaa 480
naataantnt catacaatta nananntaca tnantnnnt atncanaca ncnmnnntan 540
tnnantatnn cattatacac tacnaagana tattacatnt anctacanca tantctgntn 600
tattctcatn tnatanaaat nnnatnacna cctanataa tnatgcatan nntntataac 660
ntnatatntt nctnnatacn tatatacatt atatacntan agatataatc ntntnacana 720
cnaatcctc atnantccgn attnaatnta cagctacaca aatcatgnta cncnctacna 780
taaanctcgt ntatntacat aaaaacacaa atgannacac actaagtnaa tcaaanattc 840
atactcgtat ntctcatgtn antacacntn ctacngagac tgnantacac atatacacta 900
tcnctgtan aatnngtgaa atatnataaa nacgaccnga ttgccgagtc atnngataaa 960
tcanacactg tcaantctcn cnananatgc annactacta tcaacataat annataanat 1020
ananccctct atatcattat nccnatata tacnctaata cattnataat gannaatanc 1080
tatnacaata cattatgaca ataataana tctacactnt aacnatatca tnatnatnt 1140
tatanagcac ttatataata nnactantnt naacanatat ntctagacat nacaaactnt 1200
natnacacga tanataatnt attnntanaa aatanatatn nccntgcta tnatnanang 1260
gntaatnctt aactactcnt aagannatat ttatcanata ctaacnnnan naatntccac 1320
nngnatctat antatnngt actaaaaaat nnatntaaan nactntnnnn tcatnaaagt 1380
anacaattat aatacanaaa cctcntaaat antntncana aang 1424

```

&lt;210&gt; 2350

&lt;211&gt; 723

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(723)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2350

```

tanacnntcc aaatgtggga actgncnaan cnaannngan caacntcaac gngtncnta 60
acntaatcnt aatngcntcc cgagacatcg cggntgggga ggagctcctg tatgactatg 120

```

```

gggaccgcag canggcttcc nttgaagccc acccggggct gaagcattaa ccggtgggccc 180
ccgtgccctc cccgccccac tttcccttct tcaaaggaca aagtgccctc aaaggggaatt 240
gaattttttt ttacacact taatcttagc ggattacttc agatgttttt aaaaagtata 300
ttaagatgcc ttttactgt agtattttaa tatctgttac aggtttccaa ggtggacttg 360
aacagatggc cttatattac caaaactttt atattctagt tgtttttgta ctttttttgc 420
atacaagccg aacgtttgtg cttcccggtc atgcagtcaa agactcagca cagggttttag 480
aggaaatagt caaacatgaa ctaggaagcc aggtgagtct cctttctcca gtggaagagc 540
cgggaccttc ccctgcaccc ccgacatcca gggacggggg gtgaggaaaa cnctgcctcc 600
aatggcctgg acgggatgtt tccaagctct tgttccccta acgtctcaac ancgctcac 660
tgaagtgtat gaatattttt taaaaanggt tttgcagtaa gctaattctt ccctntgctt 720
ttc 723

```

```

<210> 2351
<211> 724
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(724)
<223> n = A,T,C or G

```

```

<400> 2351
tganncnntc gantcggcac gagcttcata taatgannct atnangncna aggnaaatta 60
nncaaaangtt aagncnntgn gtccaaggnc nttcanntna aaaanggan ncgggattn ga 120
acctaaagta nccataaaat ccttcctttt ctacaccacc atggtacctc ctagatgaag 180
ctgaattttg cctctaagct actagtcctc acaatttagt ttacaagtca tctggggcat 240
aaaaaccaga cacctagacc ttatgtagag attgctacag cacaggaaca ggtgtcttag 300
caagcatgac gtacaactaa gatgtgggtt accatggaac ccaatttgaa agtaatagtt 360
ttacattcta aggtattcca actatttttt ttccttaagt ttcacatctt gatagaccct 420
ctacggaatc tcttctccta aagcttggtt ttacagtgat cttgccattc ctggtaccat 480
acacattatc atctggtctg tgggttcaact ttttttttaa atcattgaac cctccttcac 540
ctggcttttt aaagccaaaa gcttttcttg agccccaaga tcaccccact atgtacttcc 600
tcatatttag gcagttttaca aaacattcac atttggtatc tctgactctt aaaacatncc 660
tgngtagaan gcacaacagc tattattttt attttggagg ngaaaaanac cagggtacac 720
tgct 724

```

```

<210> 2352
<211> 761
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

```

```

<400> 2352
gntattcggt cagctcttgt tctttttgca ggatcccatc gattcgaatt cggcacgaga 60
gatatctctc gaatttagaa ctgggacgaa agtgtncata ataggctntt ataaaatttt 120
tagaattgga tttctaaact tggggtcagt gaatctagca ggcttaagca gtgttctcag 180
gtttttctgg cacagacaag gaatataaga ggaggagaga aaaggagaga cagtagtggg 240
gagggaaatag aatgagagaa gatagaaaat atggaattaa tagagaaagg atacatgaag 300
tattacaaga ttttcttgga aaaattggca tttcagtgat ggatcaaaga tgtctaata 360
ggcaaaatac tactattact taaatattta atgtttttaa gatttgagga taaaaggata 420
tagatctgat ggccgttcat actaattgct gtantgttga tgttggagag aggggtaatg 480

```

tatcaagaca	gagcagacag	accctttaca	atgagagcag	aagatatgtt	gtttactgat	540
tctactttcc	cacaaaatgc	taatgctttt	ataagtccct	cctccttatt	ttctagatta	600
actccttggt	cttntctctaa	acagaggatt	atngcagaca	ggccaaaaaa	aagcctctag	660
aactatagtg	agtcctgttt	ccgtanatcc	agacatgata	agatnctttg	atgagtttgg	720
acaaaccnc	actttgaatg	ccgtggaaaa	aatctttntt	t		761

&lt;210&gt; 2353

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2353

ttanncnntc	gantcngccg	aggtcttttn	nacnngtacc	agcnnagnat	nttttttttt	60
ntganatnat	ttttgaatgc	ttttgtgtgg	aaccacatgc	ntcataatag	atncaaatec	120
atgaaagtat	aacagttaaa	tactagatct	tactttttca	ggttttgatt	tctcatctaa	180
actttccaat	gctttatcag	tgaagcaaac	taactcacat	tgactagcct	gctctccttt	240
agcaaacctt	tcaaataaat	gcctcatttg	ctcctcacca	ctatcatttt	agattggcca	300
gacagttgtt	acttaccttt	taagaatgag	gagacaggta	gccgggtgcg	gtggctcaca	360
cctgtaatcc	caacactttg	ggaggctgag	gcgggtggat	cacgagggtca	ggagatcaag	420
accatcctgg	ctaacacggt	gaaaccccg	ctgtactaaa	aatacaaaaa	attagtcagg	480
tgtgttggtg	ggcacctgta	gtcccagcta	cttgggaggg	tgaggcagga	gaatggcatg	540
aaccggggag	gcggagctgg	cagtgaagctg	agaccacacc	actgcactcc	acctgggtga	600
cagagtgaga	ttccgtctca	aaaaaaaaaa	aaaaaaaaaa	acntcggccc	tttaaaaatt	660
tttggggggn	ngttttcccg	gnaaacccca	acttntaaaa	aaaacctttt	gtggagnttg	720
ggcaaaaccn	nt					732

&lt;210&gt; 2354

&lt;211&gt; 757

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(757)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2354

gntatncgtt	cagctcttgt	tctttttgca	ggatcccac	gattcgaatt	cggcacgaga	60
aaaatatggg	ctgggattac	aggcgtgagc	caccacaccc	agcctttctt	ttagtgcttt	120
aaatatattg	gccctctgcc	ttctggcctc	caagtttctg	gatgaaaaat	ctgcttgctca	180
ttttattgag	gatcccttgt	atgtgacaag	tttcttccct	cttgctactt	tcaggattct	240
aactttgcat	ttcaaaagtt	agactataat	gtgtctcagt	gtgggtctct	ttgagttcat	300
tttacttgga	gttacttgag	ctgcttggtg	gtttatatgc	atgtctttca	tcaaatttgg	360
gaagttttca	gccattattc	ttcaaacata	gtcataagct	gcataatgac	attttggtca	420
tcaatgaact	gcataatga	tggtggcctc	aaagattata	atactgtatt	tttactgnac	480
tttttatgtt	tatatgtact	tagatcacaa	atacttacca	ttgtgttata	attgcctaag	540
tattaaatac	agtaacatgc	tgtacatatt	tgtagccttg	gagcaataag	ttatatacca	600
tatagtttag	gtatacagta	gctataccat	gtaggcttgg	tataagtact	ctctacgatg	660
ttcacacaa	gttgaaatca	catganggat	gtattctcan	aacataattt	tggttggttaa	720
ngggatgcat	gactgnattc	tctctgcccc	tttctnt			757

<210> 2355  
 <211> 828  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(828)  
 <223> n = A,T,C or G

<400> 2355  
 tattatnegt tcaactactt gttctttttg cangatccct cgattcnaat tcggcacgan 60  
 ggnacnannn ttntacact tngaaccceca cttttntccc tttgccntt tgcngtgtcn 120  
 ctttttgccg gaacccccct ttgttgcccg tttgaaagggn cgttnttggt gttganacgc 180  
 cgggttgccca nccccaaaaa aggagggtnt ttaaattgna nttcntnttt tntgaggntt 240  
 ccaaggcntt tggncggaaa gtggntggnt gccttttgtt attgaggacn tcntggcntc 300  
 caaggggagc ggcctggcac cntctgcctg tgaactggag gcaacntggg gggccgggccc 360  
 accagtccac antggcaatg ggtggctcctg gcccggctgc aatggctcgtc caccgaagtt 420  
 ggcctacttn tcgcttaagc gccttgccct tgataanggg gattgtgctc tttgggggat 480  
 gaaganggca acgttggttg cttttacgac gtcagccaac atnctgaagc agccaccccc 540  
 ttgcttgccc ggcagccctt gcagggcccc acacagatcc tgaagtggcc ccaacccctg 600  
 ggcccttggc caagtgggtga accaaaaacc atngtngaac acaagtnggt nggncaatgc 660  
 cttcctttaa ncttaacctt aaccggccct tgacnggaac ttcnaacat tcgtnaaccc 720  
 atttttgggg ggaagggtt ttttaaccctt taaanaccca ntttggnaaa aagggnacca 780  
 agggggaccc ccaagcttta actttaacnt ttantttcaa nccntttt 828

<210> 2356  
 <211> 1197  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1197)  
 <223> n = A,T,C or G

<400> 2356  
 cgtcnencan ctngtnatn antnatntnn gtgantntnn tntntttent tgnnacntnn 60  
 tgttgatgn tntgcgtgn ncntcatnag attttcnatt angtgnnnng atctttgtgn 120  
 nangtgatta nttnnnnnnnn nntatngaa acccccgnt cgaantcggc acgnncantg 180  
 ntentanntg tngnatgctg tctccnact gtnggtagt atgttgngt ggggggnggg 240  
 ntcccataca tcatannntt cntaaaattg ngangntntg atggagnggt ttttttntcn 300  
 agcnnttttna aagctnagtn gnttgtnct ctntgcccct gnnatagnng nnttnnnggn 360  
 tgtgtccnnc ntnggttnna gntntntnt nttnnnntgn tannnnnnat gtanctagnt 420  
 cataatttgt ntatnggaca ttncctact tatatttaac ggtgnttnnn gtcnancgg 480  
 attntntatn tnttctatt ntcanttttn tannnatntc cngggacgna tccatntgta 540  
 tattttcnen tatgnnngnn ccnnatggg gctttgtcac atngactntt gtactnnacc 600  
 nattgcccct ataaannttt ttttcncat ngntttgaan ggngatanga caaaaaannt 660  
 ggatctnctn tgtgcttnat ntnttgannn ttnatatntc gccgnatntt ntntnnannt 720  
 annnnnttn aatnntgcat anctntant nngatganta tngtgntatg nnttgntntn 780  
 tattatctat tcnantntt tacagntctn natntnnntn tntactnntt ttttnatcn 840  
 tgtaatgtan gnatnagtnt ngctgtatn ntntnctnna ttncnnntnn tccctntata 900  
 tntatanant nactttancc nnnntntat ngntcgnttn tctntcatng tcttctattc 960  
 nctttntanc nntatntnt tttgcnttn anantntaan cnatntngc naannanaan 1020  
 ttgntgnntn ctctgatnta tatgtcntcn agctatcttn natatcgnat tatgataatg 1080  
 tcnttactta nntanattcg ncttattatt nctnacgtn tgantntnt agtgngattg 1140

acntttntttt ttctntnnnt tancnttggt anntagtgnn nctnnatcat ttnttng 1197

<210> 2357  
 <211> 921  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(921)  
 <223> n = A,T,C or G

<400> 2357  
 aagnnaacnt tnaacgagca ggccctccacg gccanncagc tgctcacact ggacaccacc 60  
 tctatcctcc tgcgcctntg ccctgtnttt ntctgccccg gaacgcccgn ctgctggcnn 120  
 ngaaggcgag ggcggnangc cgtggaatgg gactttncgg nttggaacca acccccaaaa 180  
 aaagganggg nnttgttnaa aanaggaaaa ttcannattn tnttgnaggg cctcanaagg 240  
 nntnatggna annggagnan atngnaaatg ganatagcaa ttntggtnaa atggaggggac 300  
 aatngggang gncntccaaa gggggaaggc gggaccnngg gcncnaattc tgccntntgg 360  
 gaagnttgga aangnaaaaa nntnnggggg ggggggnccg ggggcnaaat ccaggtnnaa 420  
 aaaatnngan nagtggnatg gnttcctnng anactgggct tgnghaaaang gtaangtcca 480  
 atccnnangn gnggccttta tttatatttgc ttaaaataac nctnatccng natntaaggg 540  
 gtaatttggn natacngntn nggggaantn anncanggtg ganatnatnt ggnttaatta 600  
 nataannaac ttanaaaaaa aattatanaa aanaangaaa tcccatatna tnanattaaa 660  
 caaaataana nnnanacntt tgaactanta aacnataatg aantncctca actaaaatnt 720  
 ngannaantt gaatttatga atcannantt caaatatana ttataattna ttaattntat 780  
 atanannatt antannattt nantatannt nnntacntaa nttataatct cttnaattta 840  
 nttannnana gaaaatanta anannncatn aaatnttnat taattttnaa tnnattnnct 900  
 gntatantan ganctntatn c 921

<210> 2358  
 <211> 870  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(870)  
 <223> n = A,T,C or G

<400> 2358  
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 tgggtgnaggg gccttttttn cnggncttgg gggccttggg atccccgggg ttncagnntn 120  
 agggnccttn agtccttcan acccngcaaa tattttgcgc nnangaagna nggttnngtnn 180  
 gtanctaagt taaacttaga ancagaccct cattcagttt tantaatgta ttttngcaan 240  
 ctactgtaaa tagcaaatca atgccantgt taaacaaaga ggaaacggtg tgtggncctt 300  
 gttctctngc accggtattt canggaacat ctgcttgcca tccccacagc tctttaaaac 360  
 ctggctatta tggngtgccc tttcattcnt accatttcta atcatacctg gcagggaanaa 420  
 aaacattggg attcagcctt aagactggag ggaaaaacct tctcccatnt antggttggg 480  
 taaggaaaat tantaggatg gttttggagg aagaccacct ttttttgggt aaaaccnag 540  
 aatatttgga acctcccagc caacctatnt ggggggttaa taatttttta aggttcaatt 600  
 ggntccctnca attttaaatg cctaaaatat tcccttttat aattngcctt tnaataaatt 660  
 ttcctttttt tttccttttt tttttttttt taagaccnng gggtcctcgc ctcttggttg 720  
 gccagggcct tgggaggggc aannggcnn cncncccttg cttttctggc aanccttng 780  
 cctncccgag ntcaagccga attcttnctg gctttcaanc cttnccgagg tagctnggga 840  
 ctacaggcgc catgcccnc natgcccnc 870

<210> 2359  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (722)  
 <223> n = A,T,C or G

<400> 2359  
 ntttgaccnc gtatggcgcc gagaatagcc naattncnta gannaagaan caaaaanggca 60  
 atctgagtag aagaaataag gagaaaggag gagagggtgt aaaaaaagtc ctttttctga 120  
 gaacaagcat tcaaacagat aaaacacagg ttccataaag aaaagttaaa tgtcccacta 180  
 ctatgagtca aaatggtgca tttgcttttt cctgggtttt gatttattgc cctctgtttg 240  
 taccacacat tcgcatcctt ggcacagact gtcatatgtc acacattcag cctcctacac 300  
 ttccacccca caatctcttt accttccttc ttaatgttca cctcatttat ctttactcag 360  
 ctaaagtcat agcactagac agtgttccca caaccgtctt caaactcatc tgtatttcat 420  
 aatctctcct ctagtccaac ccagcacagg tcagctgaaa ctctgaattc tacaaataaa 480  
 tatttagagg aagctaactt catcagacac tccccatgct tctcagttca aacgaaagt 540  
 tctgttacat ttcacctacc tacagcctta cctcactcag cttagcattag actactcagc 600  
 aatgagttcc aacattgcct tgctaaaaag caaggnggct cacaacaag acttcagcaa 660  
 agatgcattt aaatgtgaag tctgcatttg gtcaaggcta ccttanatgg agtaatcatg 720  
 gg 722

<210> 2360  
 <211> 1335  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (1335)  
 <223> n = A,T,C or G

<400> 2360  
 naggcnagcc cncnctatga gaccccagca ccatggacaa ggggaaggaca cgcccatttt 60  
 nncnggcnc aacacgacaaa acggggggggn tnaaaanaac ngtnccacn tntctnnaaa 120  
 cccccagcac ggnnnngnnac cnaacgaaaa agnncnnaag gcantaancc nggcnngggc 180  
 anaacggcnc gcaacncncc ccnactggc tnaaagngga ncaccctaaa ccnngngnaa 240  
 acganccggg gaaatcggcg canncaccaa acccaangng tgnnccgngn gnggncgtaa 300  
 anngtanana anacannccg anaaacggng cnaacctaaa nngacangng cgnntggcnc 360  
 accccaancn acccnagcaa cccacanaaa acggggcnan cgcngnnagg nagaccacnc 420  
 tncnnntcgc gaacacngng caggaccnc gcgncgann ngcataggng gcacacacac 480  
 tacnaaaggn acncnangan nggagcatca nagattacgc tcgganaccn acncaccccg 540  
 cggnatataa accgnnanng aaaagcaagc gcgccacnag agnanggaca ctagataana 600  
 ccccntcgca naccnannat cggaccnna cngngcacng nggagcacan gtganncccc 660  
 taagangtga angaacnctg ggggngcaaa aanacaccgc gacacncaat atnggggcta 720  
 tctacgaaac ccancggata cagcagtnca anancnagcn ngaaacacac gnnnnggcnc 780  
 tgggaaanca gcacaatcng caaggcacnn accggaacnc nncgatatgc acnnncaacc 840  
 nctctacctt anangcgcca aacgagacna nctannaaag nacaccgtga acagggaaac 900  
 aacatctgng gncantgaca cactnatcgc acacaannac gtncaaggca tangnagaat 960  
 ncacgnagnn aanacgagna taacagnggg nnaatnngac gggatncaaa aaaannggcn 1020  
 ncgagcagta catcaaggca canaacntga gcaantcncg caacacanaa ggacacgcgn 1080  
 naagnanatc caaatannta ncggggacnc ccncacgtaa nananagtcn cnagaacgaa 1140  
 actntcattg ngagaccnaa ncagntcaca gnangantct tncgaccaac cnnntgnaaa 1200

cacgcaccgg ggaaaaannaa nangccancn caaccaaanc aagcgggana cnaaaagngg 1260  
 cgcncnaccc ngatggnacn ncannaaggc aagntcacag ncggaangan ctrnnnancc 1320  
 aactnnnagc cgcnc 1335

<210> 2361  
 <211> 1082  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1082)  
 <223> n = A,T,C or G

<400> 2361  
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 nnnnnnnnnnn tnnnnnnnnna nnnnnnnntn nnannntann tnnnnnnnnnt cnnnnnnnnnn 120  
 nnnnnnnnnnn nannnnantnn nnnnnnnnnnn nnnnnnnnnnn nnnngttttg aatectttcn 180  
 naaacaccnn cannnnnnnnn tananatnna nnnnnancecn cccactgan gnnnaaccca 240  
 tnanngnnnt gggactgggc tgantntaca gattgatgag gacattcaac taggatggct 300  
 atgatatctg ggagaccata agtganggtc ttcgctcacc ccgagtagat attngcatt 360  
 acanttgacc ccatatacac caaggcaaaa aatggctcct gggcagcang ctatggggat 420  
 ctggaacact gnaatccaat cagncattca agagggcagc actggaaaaan ttgcttacaa 480  
 gggaaattct tgggttncca gcgaacttgg ggaccccccc ttnaggcctt ntntaagcaa 540  
 acccngggat aanatcgntn taatggggct ccaaatncaa ccnggnattg cccntttggg 600  
 cctaacnctg ngcnaaaaaa nggngntnnn tgggantttt aaatacaatg nanttcctcn 660  
 nccccaannc atgnnnangg gcnannnnanc nngaccttac tcngcgaagc ccnnnnnanc 720  
 nnttcanana tgnanatnan nnnacantnn cttnannnat ggcantntnt anagaanaaa 780  
 gtatntannn cgttcttgcn acatcnncgg anattntttt atcnctntnt tnaannaccc 840  
 cccaagaaag ntnacccctc tagggcttaa ntgggganggg ggttctgggg ggnccnttgg 900  
 ntttacaagn gggnaacccc atnaaaanng gaaggcccaa cngcaaanat tnanctctt 960  
 gnnngcaaaaa ccaancctnn aantncctca naanacataa nnnnnngctg ccgggntngn 1020  
 nttctntnna tctctctntn ttttnnaann atcttctctt tcnattnnnn nnnctcaaat 1080  
 cc 1082

<210> 2362  
 <211> 1687  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1687)  
 <223> n = A,T,C or G

<400> 2362  
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 acanttcaaa naangggggn acnnnacata anctngaent taannncgaa ntegncega 120  
 ggnacacanc nnncegcgan acctntatg cnntggatc acactgaacna aacatactnc 180  
 tcactnecct ncnacactct ccatntcncn ccaactatanc tctctnatct ataactanctn 240  
 tcatnncgc gntcagacat nttnnnnnt tctnaactca tctnaactca ataactanctn 300  
 ctacnctc actcatntca ttaagtngn taccnactat acactntnta ccttctcncn 360  
 aatacnncac ntnacatat attcngatnt ctacnctat ntecnntatc tcnnaacna 420  
 nactntcatc ntcttannnc ntnccatcta nntnnnnnnn cgttnccaten ngnnnactan 480  
 nacaaacgct acantcatna ttnatnnct ttcgatgac ancnantctc nctttnttc 540  
 acgnacanca ncngtccanc tacnncnta cncaactaat attnnctcgc tcaacanntc 600



ntaatnnatn	nnntcanttn	ntntatcntt	nnatnatnnn	ctaaanatgn	attncttcnn	660
agctnnntcg	cncgactntg	ncaatccanc	ntanatnacg	ntnacnatch	tctnnacaat	720
gntctctttt	atncatnchn	cncntmntnn	caccnctntc	tcgtcatact	ntncccatan	780
aatgatatat	cntccanaca	atntacgtgt	natcaactac	ncnttgnaga	natgcagtat	840
accntcgant	aanatcnctc	agtctcnacc	tgacatntna	ctntcacttn	aattctcnac	900
anctantnnc	antnaatnat	acatcttact	nactntnccg	ctaacgctct	acncgngaca	960
ttgtantcnc	tatnatnatn	tcnctacttn	actcngcata	gacctcaent	gtanagantc	1020
tncananatg	tcnngctnng	tcntntgtgt	aaccaanact	attgctnaaa	ctatcatntc	1080
cncctctccac	tcactctatc	ncactatant	ccntanccan	ancntttnac	tctntntata	1140
tcatatniant	acacncgcgc	ancgtctcgn	ntcttntntn	ntnctncanc	cctntcntnc	1200
tnatctcttc	tcannnatna	cataccgccca	tcatagcttc	ncactatnct	ncatatnttn	1260
tacacgataa	cgcatnatct	gcaacntnnn	cactantnan	tnnctnnnag	tnactcnnct	1320
tgantcnnct	acannnnngac	nnancatata	nttcccgnnn	atnntctntg	cntacnnnnn	1380
nattcannct	tcnactntnt	ncactatnta	ccnctgggac	aactnnatac	tacnncgcna	1440
tagctnatan	cactcnnnct	acnnatctca	cntactccac	tgnnnnnttac	naacattcnn	1500
ntcatgatata	atganatgcc	nnntctacgn	atnnantann	ncnntctnt	ntcatatcnc	1560
gnnaannnag	cgtagcnatc	ttactccang	tcnattnctt	cccaacatnt	ntaactnata	1620
tnanctctng	netcactacg	nacncnatan	cctcaatcnc	cataacacnc	ntatccanca	1680
tatecgn						1687

&lt;210&gt; 2363

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2363

nnctaaccctt	gnaanccccgn	cntttgcaga	cccaanagga	ccccgggtac	cgancncgca	60
tncgncennna	agggagtttt	ttnnnaatcc	actggcccgg	ngntccacag	cgggngggan	120
tgggaaaacg	gtggcgctnc	cggcctngac	cgncggnggg	ggananganc	nnacacacnn	180
nnntngcggac	actcgaangg	gnnnaaannn	ggcnncgctt	gaagggaagg	aaaaganngn	240
atnnccaata	ggangaactg	gtcaangaga	tatcanngga	aaaaagganc	gaaatctnac	300
ntcttncnca	caacatangg	cnagnnatat	ncagacgatt	atagacctaa	atgtgaaagc	360
aagacacatc	gtnnagatg	ataatatagg	agatgnctca	tgactntgca	ttagtggaaa	420
tgtnatnaac	ctacacccag	atgcctgtgc	tgatactgac	atgactataa	tagagngggg	480
attngccagn	ctgcactcaa	tgctgtctca	tccaaccatc	tttaataagg	catcaccatg	540
tgectaccct	nttaaggagc	aactagaacc	actaagacca	aaagagaatc	ctcactcctt	600
cccttnctnc	gntcgctcaa	cctcttttgg	ntcaggtatg	nggnaacttg	gaagcttaat	660
ntggaaactac	tgggatattct	ggactnggga	gcccncaaga	tacccgaanc	tggggattgg	720
gncttacntg	gaaaacacag	catggggaaa	taaacaatta	aaacctnaaa	naaaaaccaa	780

&lt;210&gt; 2364

&lt;211&gt; 730

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(730)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2364

ngttttgacn	cctnannant	cggcacgact	taaagatgca	taacanagtc	aggggattca	60
ttctatatga	tatccaatga	gtatggcatt	ggcataaggc	tagacaaaca	gggcaggaca	120
gagggagtga	atgaacagac	acacatatat	ttggacactt	gaatgtggat	aaaagaggca	180
atgtaggaag	gaagggaaaa	gatagtcttt	tcaatagaag	gaactggatc	aaagagatat	240
tcaatggaaa	aaaagaacga	aattttacct	cttcctcaca	acataagtaa	gttaattatt	300
acagacgaat	tatagaccta	aatgtgaaa	gcaagacaac	atcgtttcca	gatgataata	360
taggagatgt	cctcatgact	ttgcattagt	ggaaatgtta	taaacctaca	cccagatgcc	420
tgtgctgata	ctgacatgac	tttaatagtg	tgggaatttg	cccagtctgc	actcaatgcc	480
tgtctcatcc	aacctatctt	aataagtcac	caccatgtgc	ctaccttta	aggagcaact	540
agaaccacta	agaccaaag	agaatcctca	ctcctccct	ccttcgctcg	ctcaacctct	600
tttgttcagt	atgtgtaact	tgaagcta	ttgtactact	ggatatctga	ctggagccac	660
agatacagaa	tctgtattgg	tcttactgaa	acacagcatg	gaattaacat	taaacttaaa	720
taaaacaaac						730

&lt;210&gt; 2365

&lt;211&gt; 728

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(728)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2365

ngttgaccnc	nntcgattcg	gcacgaggat	agcccacctc	atgttcctgt	acctgaactc	60
tcaacagaca	ctgttataaa	tgtgatcact	aatatgacaa	ccaccatcca	gagtctcttt	120
ccaaatctcc	agggttttccc	tgcgctgggt	aatcatgact	attggccaca	ggatcaactg	180
cctgtagtca	ccagtaaagt	gtacaatgca	gtagcaaacc	tctggaaacc	atggctagat	240
gaagaagcta	ttagtacttt	aaggaaaggt	ggttttttatt	cacagaaagt	tacaactaat	300
ccaaacctta	ggatcatcag	tctaaacaca	aacttgctact	acggcccaaa	tataatgaca	360
ctgaacaaga	ctgaccacgc	caaccagttt	gaatggctag	aaagtacatt	gaacaactct	420
cagcagaata	aggagaaggt	gtatatcata	gcacatgttc	cagtggggta	tctgccatct	480
tcacagaaca	tcacagcaat	gagagaatac	tataatgaga	aattgataga	tatttttcaa	540
aaatacagt	atgtcattgc	aggacaattt	tatggacaca	ctcacagaga	cagcattatg	600
gttctttcag	ataaaaaagg	aagtccagta	aattctttgt	ttgtggctcc	tgctgttaca	660
ccagtgaaga	gtgtttttaga	aaaacagacc	aacaatnctg	gtatcagact	ggttcagtat	720
gatcctcg						728

&lt;210&gt; 2366

&lt;211&gt; 728

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(728)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2366

ctttgacccc	tttcgantcg	gcacgaggtg	aaagcggggc	ctcacgatcc	ttctgacctt	60
ttgggtttta	agcaggaggt	gtcagaaaag	ttaccacagg	ggccagaact	tccaccttgt	120
ggtcaattgt	ttcaagtgtg	tgaccatact	tgtaagaaa	gtcaagtctt	accagataac	180
tgaaaaacag	ctccaagtct	tactggccta	tgctgaggag	gacatttatg	atacttcaag	240
acaagccact	gcctttgggt	ttctgaaggc	aattttatca	agaaagctgt	tgggtcccaga	300
aatcgatgag	gtcatgcgga	aagtatccaa	gttggcagtc	tctgcacaaa	gcgaacctgc	360

```

cagggtccag ttagacagg tttttctgaa atatattctt gactatcccc tgggtgacaa 420
attgagacca aacttggaat tcatgctcgc tcaactgaat tacgaacatg agaccgggag 480
agagtccacc ttggaaatga tcgcctatct ctttgacacg ttccctcagg ggctgctcca 540
tgagaactgc ggaatgttct ttatccctct ttgtctaatt acgatcaatg atgactctgc 600
cacgtgcaaa aagatggcat ccatgacaat caagtcccta cttggtaaaa tcagcctcga 660
gaaaaaagat tggctgtttg atatgggtac cacttggttt tggagcaaaa aaaaccgctt 720
aatagac 728

```

```

<210> 2367
<211> 1109
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(1109)
<223> n = A,T,C or G

```

```

<400> 2367
cngngcntga gnggnngnt atnngtannt aacnatgatn gttaganata nctncgttgt 60
tcncnanctg nagtanctng acncnntnta tcngncntgt nnanagntng aangtagggg 120
anagtcnnnc cannnngant gaaccccgta tcgtaggggtg tacccecanac agccancata 180
tncnttcaaa tacanggaat atnngtgngn nttaaaaaat atnaaacat cattgttnt 240
gtnacacaan gggaggngng tgnntacatn ngaaaaanaaa annncttntg gaaaacnnag 300
gaaacnntng ngggnannan nagacttttt gcatgattag ttatttncnn agncntnngn 360
aaaannaggg aacttatntt aaacctngga ggtgtaggct gcgntgcnan tcanttttta 420
cnctcacnag ngnagggngc nccaanntgg ggtgtnnaan ttgttaaccc gggnnntggn 480
nntaataaac gagaagnnct gtanntttct ccnaganata ccnggggtggg naannncgat 540
anatgtgnac caatnggaag nctanttnna cttcnctagc ccgtggctat ncttggngaa 600
ancgannncn cttcnatgaa ctatccccca aatgcnnnctc ttntctnnga gnnatttggg 660
gataangagt tttnnaannn aaaattattn gcgggtntag ggggcttcgg gnaaagtggg 720
gaggcntga tcggttnagg gttggagang ggactaaaan ggggggcggg nannganaat 780
nancettggg tnccttntg ancncgtggg ggggaatggc aaaaaannng gtngagcnca 840
gaantggccg ccttgggggn gggggncnag ncttggaatc ccantcntag tggccggggg 900
ttctgacca aaaaancntc ctgaanncg nanggntntc taccanatgg gggggngata 960
aatanangcc cncngnggna nncccaantt ttngngggaa aggggggatnn nttnaantct 1020
cttttggggg anccccaga aaagggnctt ggngnaagga annncncct ananaactng 1080
ggagaaanat gttncctanc gccctgtnt 1109

```

```

<210> 2368
<211> 754
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(754)
<223> n = A,T,C or G

```

```

<400> 2368
attatncnnt cagctcttgt tctttttgca ggatcccatc gattcgaatt cggcacgagg 60
aagcacacct ttncnncn ccccnngagg gccnggnan cntgaantnt ggctttntn 120
ntgtaaagat tgancttntg antcggctac agtctcaaag ggcantgctt ctgcaggga 180
ctgaaagcct gaaccgggac acccaaagta ttgaacgttc tcacgagatt gccacagaga 240
ctgaccagat tggctcagaa atcatagaag agctggggga acaacgagac cagttagaac 300
gtaccaagag tagactgta aacacaagtg aaaacttgag caaaagtcgg aagattctcc 360

```

gttcaatgtc	cagaaaagtg	acaaccaaca	agctgctgct	ttccattatc	atcttactgg	420
agctcgccat	cctgggagge	ctgggttact	acaaattctt	tgcagccat	tgaacttcta	480
tagggaaggg	tttgtggacc	agaactttga	ccttgtgaat	gcatgatgtt	agggatgtgg	540
atagaataag	catattgctg	ctgtgggctg	acagttcaag	gatgcactgt	atagccagge	600
ttgtgggang	agggaggaaa	gatgaaaaac	ccttaaattgt	gaaggaacac	ngcacaagac	660
cagtatgatt	tccaaggtaa	taaatgctgt	ttatgacttc	tttaaaaaaa	aaaannnnnn	720
nnnnnnnnnn	nnnnnnnaaaa	aaaaaaaaact	ccct			754

&lt;210&gt; 2369

&lt;211&gt; 733

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(733)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2369

ntttaanccc	cgntcgantc	ggcacgagnt	tgaggatctc	gaccttgtcc	ttccagcagg	60
tgctcccaag	ccacctctgg	gcctgagaat	aggcatcaca	tgactctgtt	taatectccg	120
acacagcaag	gatgccggga	agcagggcaa	agtggttcaa	gttatccggc	agcgaactg	180
ggtggctcgt	ggagggtcga	acacacatta	ccgctacatt	ggcaagacca	tggattaccg	240
gggaaccatg	atccctagt	aagccccctt	gctccaccgc	caggtcaaac	ttgtggatcc	300
tatggacagg	aaacccactg	agatcgagt	gagatttact	gaagcaggag	agcgggtacg	360
agtctccaca	cgatcaggga	gaattatccc	taaacccgaa	tttcccagag	ctgatggcat	420
cgctccctgaa	acgtggattg	atggccccaa	agacacatca	gtggaagatg	ctttagaaaag	480
aacctatgtg	ccctgtctaa	agacactgca	ggaggagggtg	atggaggcca	tggggatcaa	540
ggagaccggg	aaatacaaga	aggtctattg	gtattgagcc	tggggcagag	cagctccttc	600
ccaacttctg	tcccaccttg	aaggctgagg	cacttctttt	tcaagatgcc	aattaaagag	660
cacttttatg	agtcaaaaaan	nnnnnnnnnn	nnnnnnnnnc	cccgccctt	ttaaaaantt	720
aagggngggg	ctt					733

&lt;210&gt; 2370

&lt;211&gt; 765

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(765)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2370

gatngatcnt	ttgcaactnc	cgttcttttt	gcaggatccc	atcgattcga	attcggcacg	60
aggtttgaaa	tgaatgccat	attaaatntt	tncttttttc	ctngncntat	gggggttaat	120
ttnaaancnn	cngggcctna	ncngtctttt	taancttttg	tagtaaatga	ncntttgaaa	180
tccattttga	taaacctgct	gttaatgttt	tttccccctt	tgtgaatgtt	ttctaacttn	240
tcttggtaat	tgcaatttaa	ctaggtgcgg	tggtactaa	agttcgaagg	cacgatatgc	300
gtgtccatcc	ttaccaaagg	attgtgaccg	cagaccgagc	cgccaccggc	actaacctat	360
gaccttctga	cctctgaact	cttcacccaa	tgatgacctg	accatgcctg	cctgctgac	420
aagttaactg	gtaatgcctt	ttgcttgctt	gtcgtcagtg	cagcgagctg	aggcacttgt	480
cccgttcgtc	ttaccatcta	accaaacaaa	agacaaaagaa	attgttgtcc	tccaaactcag	540
cttttttttt	ttttcctgtt	tgggtgaaaag	tggttctaga	aactgcactg	aatagtagta	600
aagcaataag	gcccatttca	tcccacagca	ctgatcatct	tttaatatcc	caccctaagc	660
gaacggtaag	aaggcctctc	ttaagaaggg	gagacagatg	ggccttaact	actcaatgac	720

agangcaggt tactggggag aaaacttcta ggaatctttt tcttn

765

<210> 2371  
 <211> 732  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(732)  
 <223> n = A,T,C or G

<400> 2371  
 ntttaaacct ngatcgantc ggcacgagta gaagaaacac acagaacaag cagcctgaca 60  
 tgtaacagag caggaaagcc ccccatgtc cacctctacc tcattttgtc aagtcttcaa 120  
 gagacctcca ggcccagtc ctgtgaattc attcctctgg gtttaggcac tcacctcccc 180  
 gccaccccag agaggtagca tattaatat ttaacagaat ctaatatataa ggggccctgt 240  
 gattactggg aacaagttct cctgatttat atgcgattga accatattcc ctggagtagg 300  
 tccttttagag ctataagccc ttgccatgat cagccccag catcttctct cttactctc 360  
 tacaggggac ttaggaaaac attttctgag tcttaccctaa ctttagcttc tgctattgct 420  
 actttttgat gctgtgcaag cacctgttga ctgagtggt ctcacccttc ttggagtcac 480  
 agacccttat aagaatctga ctgaagccat ggatcctttc ttgataaaaa taaatacaca 540  
 cttaacattt ttcgtacaat ttcaaggagt ttatagacac acttctaaac tcagtcatgg 600  
 atacaggttg agcaatgtgt aatgagttgc agtcaaaaac tacacaaaat tgggtactttt 660  
 ttaattttca naaagggggg cttgctctgt agtccacctg ggagtgcact ggggtgtaac 720  
 ataactcacc gn 732

<210> 2372  
 <211> 982  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(982)  
 <223> n = A,T,C or G

<400> 2372  
 nttatncttc anctcttgtc ttttgcagga tccctcgatt cgagagttag aacccctntg 60  
 ctncaaaaaa ttgaaaaanc ctnttgggnn ttgggccccn tntnnnttga accacttggt 120  
 gnaaaaantg acntgggnagg ttggttngan cccagaaggc canggttgn ggnagntgtg 180  
 gtcncccnat tgcantttac cntgggtgac anancanaac cccttttcaa aaaaaaccgg 240  
 ccggccgtgg gggttnacnc ntgtcttcca ancatttttg aagggttagg cggttggatc 300  
 acaaggtcag gaaatcgaaa ccttctgtg aacatgatga aaaccccgtc ttctactaaa 360  
 agtncaaaaa aaataacttg ggtgttggtg gccggccgcc ttgtagtncc cacttacttc 420  
 aaggaaggct tgaaggccan ggaanaaatg ggccgttgaa accnccnggg aaggccngga 480  
 aaccttttgc caantngaag cccaaaagaa tccgggtggc ccactttggc accttcecca 540  
 agcccttggt gggcccgnaa caaggaaacc caaaggnaac cccccattt ntttcaaaaa 600  
 aanccaaaa nccaaaaaaa acnttgggtg gaattggaat taaaaaaaaa aagnccgncc 660  
 ccatttataa aaccancntt aaanttattt ccaaaaaacc ccanttgcc ttaacntttn 720  
 ttggtccntt ttaaaaaant ttttttccaa aaaattaagc cntttttggc cancccttg 780  
 gaaaaatttn ccaaaaaaat tttaaagttt ttnggggaaa aaaaaccaag ntttttttna 840  
 accttggtgg tttgcntcac caaagcctta anttnaactt ggtattnaag nttcttgncc 900  
 ttgttgaaaa ggntnaaaaa aatnaaagtt canttttttg gaaaaaaaaa aannnnnnnn 960  
 nnnnnnnnnn nnnnnnnnnn tt 982

<210> 2373  
 <211> 1738  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1738)  
 <223> n = A,T,C or G

<400> 2373

aaacnncngna	nncgngntgg	cgnggaanaa	aacantgtng	naaacnngan	anacgtacgg	60
annanattctc	gcaaanantn	ngagnnannn	gnnnananga	atnaatcana	nnttggtgn	120
nntggactnn	nngagcgacn	tgangnngat	gtccnncgna	tagtcncgcn	gcgtggncag	180
cgngannana	gnaacatgng	tnnccgcgcc	ncccnncgc	ncngttttta	anaaacccct	240
cggaanaann	ggcnnnccca	gnnngaaana	ngcggatata	nagncacngn	gctgcannga	300
cccngngta	cgnggggatc	ngctnagagt	ggngggnggn	gagggngaaa	ntttttttct	360
cnnanaccgt	ccnaagnann	annacnnnnn	ncggggggnn	tatngnnaca	acantcannn	420
anccannnnn	ttttgncgcg	atngananga	gnaacggacc	nactnctnnc	atcccnnaa	480
ncngnntgna	tnnnnggggn	agtngtanaa	gagnganact	ngangagaca	ganngnnacn	540
gncnnantna	agnntggntg	nncggcggan	ngcgtgaggn	cannctnggn	attcgcntac	600
acnaaanntn	atagagnnng	atgntgnaga	aantnnctnn	nannngnnng	cgtataagan	660
ngcggnga	tcnngnnnag	cntgcnnctg	cgnnacngac	tgcggcgcgc	tncngntaca	720
tcctatnanc	tgncgnancn	gcnnancang	cnnnngngnc	gnnnncgntn	tnntatangg	780
ngantnggag	gactngcgcn	gactnancgn	anctnnacgc	aggngatcga	cagancacan	840
ngagcgagca	cgcacangng	acatagtgcn	tcnngttagc	tagtntggac	ancagatcac	900
gagcncgtca	cnnacncgtn	canacatgag	ctcngngggc	acgtgggnat	cgtagangng	960
cannganagc	ntacgngngn	gggagnnnga	nanatnnctn	atgtncgana	cnnagnanag	1020
ttntcatgca	catcgagtga	ngaanncgat	aangnaangn	cgatcgcntg	tagaagtctn	1080
cacanggtnt	ngcncgacnt	angtcgagan	gtacagaaga	gnaacgntna	tncngnnngta	1140
atgngcgcn	agacgcgna	atanagcaga	cgctcgcgga	ttntacang	ggngaantgt	1200
cangantcag	angaagtgtc	ggagatgcnc	naanatagac	atgcnaagta	cgatagcggn	1260
cgcacgggag	gancnnantg	ggatgncaga	ntaaggaagt	gananaacgc	ctcgtacaca	1320
cgnncttaga	nnaccgttnc	ncantncana	cttgantgtg	agancgcnc	gatgatannc	1380
ncgcggnnan	aacggagcng	agtanganna	ncgcgaatnn	gntgcnga	anacgcagat	1440
gatacagatn	ncncacngga	gagtnnanag	acnggcgnac	tcnatcgga	gacnctgcnn	1500
ancnngaaca	tgtacgncgc	tnacacaccac	ngtcagngcn	cgcanntgt	ancgctgnag	1560
tncgcgncat	cgcnacgcga	tacgagcgta	acnnatgcag	ctgcggcggtg	tnatagagat	1620
atntgnnngn	gacannngna	cngantnnga	ttcatggnga	cgtacggaca	ctggngggg	1680
gacganntctg	aagagtncnc	ngtnaananc	tangcgcncg	cacgggngcn	caacgcgn	1738

<210> 2374  
 <211> 735  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(735)  
 <223> n = A,T,C or G

<400> 2374

ntttnacccc	tntcgaatcg	gcctctctag	atcttcccca	ggccactcct	tcacactcct	60
tactagcagc	ccctgcttac	ctccacacta	cggcctgggtg	acctgggtcca	tggtgctcgc	120
cctggtgctt	gaagcctggc	aagccccagg	gctgtccttc	gcagctgctt	caggtgctct	180
gtcccaccca	tcaggccttt	cttttggcct	ggctgtcaac	gtgtttccct	tccttgatta	240

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aatggtgttc aggttcatg tccttctctc cgcaggaggc cttccctgat ttccacact 300
ctggcccttc acctggtttt gagctcatga ggcagggtgag gttggatggc cctcatctct 360
ctgcacacag ggctcttctt aggggagact gagccccagg acagggggcag gggctcctta 420
tttctgaggg ccttgctagg tctttctctc tctggcccca gcagaacaca gccagccca 480
cttccacctt tcttcacatg taggtggggc tggggcgtgc ctgagtggtc tggttggtgt 540
actccaggag caggttctga gtaaaccaca tctctctctc tccactcgca ctctgctgaa 600
tgtccacccc aagcaagtgt cttggtcagc tgggagcttc tgataggaga ncagcttcag 660
ggagagtga aaaggacacc nttaccctg ancaagatgt gggacattgg tgtcaacttc 720
cggtgcana agggg 735

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<210> 2375

<211> 1111

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1111)

<223> n = A,T,C or G

<400> 2375

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cgganctgnc cncannnccc anaagccncg ggcngggccc nggcggggnc gacctccana 60
ngggagcccc ccttgngtt nncnaccnn caangncaga anccnacggc gnnntttttt 120
tatcancaan aannacccaa cccaccgggg gggggnnttan ttaaaaaaan ccnaaanccc 180
nnnntaacc nancaccgc cccnacancn caanaaaaga gacaccacac cgnaanaacc 240
acaaagggag ancnnnacca gacnccanaa cnnaaaanac acnccacaca caaatagnaa 300
nancaccccg cccaaaaaac gncngaanaa aacacnccna cacagnnnnaa agcaccanaa 360
nancaacagn acnanggnna angccaccan cntcaacnac ccnnaccnaa aaaaanacca 420
aacaanntnc naaaatagnn canacacccc ancgaaacna accannnanc ancgncacg 480
anaaaccaan naannannna nacacaagnn ncagcacgga naccaccnan gagcgtnnaa 540
naaggacaca ananangncc cgagaaacaa canggggnac naanancctg antgngnnga 600
aaccngaaaa ntaccccaan naacngganc cccgtaaaac aaccaaacag acnngcggcc 660
caaaaacnca nggnaagagc attacaaaca caacaaacnc agaccnnagn ananacaaca 720
aannnacnan tacacgaaac tgcacaccnn aagnacaant nacatacacc ancgaaaccnc 780
tcnagaaagc actnatnacg gacnanacnn ganatcancc nnnaangcac tacacannaa 840
catgcagagc nnnnaacaca tancacaaca nnngcnctca caaaatanan cacaacnaca 900
gccancaann gncanaacac accgaancgg agntngccca taccangcaa nnccacacan 960
aanacannga gnacnccnn tacacganac anacccana acnaancccg ataaaaangc 1020
gtnnacaanc caaaacacac ntanacgcn acgagccgac acacaaagac gacaannnnc 1080
accaagcgan naccacngna aaacgcgccc g 1111

```

<210> 2376

<211> 771

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(771)

<223> n = A,T,C or G

<400> 2376

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gacnactccg ttacagnctc ctggnnnnnt tgcaggagcc catcgatncg ctatagtng 60
ccctctgaaa tggacctcan nggaaaattn gtttgnggtt ncattanngc tnttnccn 120
gntngacata attacttcta ccgatgtgaa tgatacggat gccggcagag cttccagatc 180
tttcagactc aactgctagg tcaattagtt tgtcataata aaacttggca gattctacaa 240

```

gtctattatg	acaaaccagg	aactaattct	ataatggaaa	actatccatt	ctgaataata	300
ggtatgtaat	tatttgctgc	tgctgctgtg	ctctgtaaaa	ttcttgaata	tgacatttaa	360
actctgtgcc	tactaaagg	atcttctgga	gtttttggga	ggagagaaac	tggaaaatta	420
aattgtatgt	ttgccagaag	actcttactt	gcatgtgtct	cagggctctc	agtttttcta	480
taagtttcca	tatccaaagg	ttcagaattc	atgtgaaatc	ttctttgggg	caaaagtcct	540
tcattcctgg	tatttattgg	attgggaaat	ctgtagcaaa	gatgctgntt	aaaaatacca	600
tattgggttt	tttatcttat	ccttagctct	ctggctattg	acttcctttt	cttgnttgaa	660
gtttagcttca	aatttgctct	atgctaaata	cctgnaaaat	attctgggat	agggaactac	720
ttgaaatagt	aattnggtaa	aaagatatga	ccaaaatgaa	aatncttaan	n	771

&lt;210&gt; 2377

&lt;211&gt; 730

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(730)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2377

tttaancccc	gntcgngaca	ttngnnancg	cgtctgntnn	aancactact	acgcttgtgg	60
ttgcacacan	gacgaaaagt	ganaatgcat	tngcatgaca	cagcattcnt	aggteccggca	120
ctttngttnc	tnnnccnnnn	ttnnnncagc	tgtanngatn	aaanacnncn	ccttnngata	180
gccctgggtg	cctctgnctn	ctgatntgat	ncgntactgt	gtcagtgtan	gcaatcagan	240
cgcgntcac	ctncacatac	atgtttncnn	aatcaaggtc	tctacagctc	atcctaatac	300
ncattaatna	ngtaatnggc	tatnncgaac	ataatgttnt	ctgcangan	gaaagttnca	360
tantnangan	aatggnggtg	gataagaaca	gatataatga	ataacngnca	cagctgtann	420
actttnattn	tgnnttattg	cnaacacgcc	ntaactatcc	tgtgnganaa	tgggaatntn	480
nantcccata	ttgcaattgc	tatgttgcac	gcagggttag	gggcctgaaa	gcatgcaaga	540
anngaattgc	atgtgatnng	gnttatcctg	gattcacaan	aatactgtna	tngcgagcca	600
natcccnan	tggttgan	ttctaattgc	gactgtntgc	nggcncanaa	catgattgct	660
ttntaattct	nacaanaggc	tggccngtaa	gtacattctt	gnctagagtc	ttntgcacac	720
tttctntacn						730

&lt;210&gt; 2378

&lt;211&gt; 727

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(727)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2378

nttaaacnt	gntcgaattc	ggcacgaggc	cttttgttgt	gaagttgtct	atcatttagg	60
agtgtttaat	tctaaaaagc	cttcagccta	agaaagcttc	atctgtgggg	accagagact	120
tggtgctcag	ggagtttagt	atgggacttg	ggcatctgat	ctgcagggtga	caagtttagt	180
tcaactgaag	ttgtaggga	tttagacagt	tgacatcat	tgccgttcta	ggggccttgt	240
agaaagatga	aacagttgtt	tttcatttac	cagcacctct	cagttataga	ggtaatggaa	300
cattcgctta	cttttcatca	tcattcttta	aaaagggaac	atacaaaaaat	ctaaactatg	360
gcaataattt	atttttataa	tagtttacgg	taggctttta	ttaaatggca	aactcctctg	420
ggacccctaa	gttatggcgt	gattagccaa	atttgatttc	caacagtcac	ttatggccat	480
aactattgca	tagagtgcag	gatgccagca	aagatgaggg	tgggggcaga	tactggctca	540
gtgatttaac	tcacattata	gatgaccctt	tnctcaacag	aaatgctact	gagagaacca	600



gaaaagcctg	ggccaggcag	gtcttatttg	agaggagatt	atttgataat	tgctttgggt	660
agaangactt	tacatttcct	gatttcaagt	ccaccaccaa	tttagaaagt	tcagagatga	720
aaccct						727

<210> 2379  
 <211> 962  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(962)  
 <223> n = A,T,C or G

<400> 2379						
atgnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	ngnnggnnnn	nngnnnnngg	ggggnnntng	60
nnnnnnnnnn	nnnnngnnnn	ngggnnnnng	ngngngnnnn	nnnnnnnnng	ctngggggnn	120
nnatanannn	nnnnnnnnnn	nnnnnnnnng	ngntgnaaaa	nccccctttt	ncccaagaac	180
ctcccccttg	gggggggnct	atttttnta	ttatttnggg	ncacncccc	nattncngnn	240
nnccccgccg	anacnaannn	gggatggnta	tnnnngnng	tgnnngaann	nagagggaga	300
tgtgcnntc	nnanntnttt	ntnttttngg	tnngntagnn	nnntngntnc	nanntngntc	360
annnatnggt	nnnananngg	gggggggggg	gggggttttt	tntcttttaa	nannnnattg	420
ntgetnntnt	ntttntnaa	ccnctctcta	cnnttcangc	ggnnatnggc	nnantntcng	480
atnggggttn	gtatagaagt	nggncgtgtt	tnnnngatn	nnctatttnn	ggnnntagng	540
gcagnngtta	tgngnngtgt	tnntggntgt	ggacnttngt	ncanntatnt	tntttannnt	600
ttctttnta	tnnnatnatg	agnngnggtg	tgntttngna	nnnatgagn	gnntanann	660
ttngtgcctn	ggggnatntn	tnngnnagg	ntnnnatnt	ntnnntntnt	tgntnttttn	720
ngatgtttgt	nanntnngnn	cnntataa	nnngtactng	tattntgnnn	nttggtnnct	780
cncttncnna	gggtntntnt	ngagagtggg	atanggnnat	ntannngagt	tantngnngn	840
ngtntnnta	ngtanngacn	gngnaannng	ntgngngggg	gnnnaaanaa	ggnggggggn	900
ggggnatagn	tannaaangn	tgtntaacan	nttntctatg	ggggggggan	ggagnnttna	960
tn						962

<210> 2380  
 <211> 909  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(909)  
 <223> n = A,T,C or G

<400> 2380						
tnntntcgc	ntntctnnan	tnannnataa	ttatnttttt	ttntntttac	gnntntntgn	60
ataaccgtcn	tgnaactgta	ntntngnttg	tccannatca	ggnatannnn	cncnnnnnnn	120
nnnngaacc	ttngantang	cccacgtacn	atanctngtc	ttaannacaa	atttatnant	180
aatatgggtg	cacaaagaag	gctttantgg	cttcaagagg	tatngaccg	ctgccgaggn	240
ctttgagctt	gangccaaga	tcgcagttgt	tgaaaagtat	aacatcagga	ttccagagct	300
ggtgcaaagg	atagaaaaat	gccatataga	agattngggac	tttgacagagt	acattctggg	360
cactgtgcac	aaagccaaag	gcctggagtt	tgacactgtg	catgtttttg	gatgatttgt	420
gaaagtgcct	tgtgcccggn	ataacctgcc	ccacttccgc	acttcanagt	tgagtcattt	480
tctgaggatn	aatggaattt	actgtatgtt	gcagnaactc	ngagccaaga	agcgtcttat	540
catgaccaa	tnatttggaa	ancattttga	nttnggcttg	gggagtactt	nttgcnaagca	600
gagcttgact	ancaccgtnt	taaaaacagg	cgtgggttgc	gcntgctgng	tgggacaatg	660
caacaatgcc	atcctgtgtg	acaccgtcct	ttaccattga	agaanctgcc	ccntctctnt	720

tagccancan	ggaaagggaa	aacaannggg	ggggcttacn	ttatggntca	nnctnctngag	780
ccgggangna	agctgccatt	ntgnggcccc	ctgggcgttn	ccntnacana	ntctttcncc	840
ngaanccatg	gtggccctcc	cctagggtaa	nnggccaaact	ggtaggggagt	aaacatnttn	900
tntncttcg						909

<210> 2381  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2381						
attatnctgn	cnncgcntgn	tgcntntgca	ngateccatc	gattcgcaga	cagncnaacn	60
gaccttttgg	gttnatggga	ccggnnttgt	attntngngn	tancccatTT	naagggggca	120
cntccaacgg	nnatgccac	ccnacgggac	ggccttaatt	atgacgangt	cccgnncntn	180
ancggntcgt	gggaaccgga	anacggcttt	cntgcttctt	gcagcaaagg	cttggggagaa	240
gaggtgcttt	atgataacgc	aggcctgtac	gataacttgc	cgctccgca	catctttgcc	300
cgctactctc	ctgctgacag	aaaggcctct	aggctgtctg	ctgacaagct	gtcctctaac	360
cattacaaat	accctgcctc	cgctcagtct	gtcactaata	cctcttctgt	ggggagggcg	420
tctctcgggc	tcaactcgca	ggtacggcat	cttcttctgt	aagattctag	accaccttca	480
agtcacattg	ctccaacaga	gttttgcaac	ttgtagtaaa	tgggactcat	caaaggcaaa	540
gcataatgtg	tttttttttc	tcaactagaa	tataatttgc	agcctgacta	ccaaggaact	600
gatgagatat	ttctaacgag	ctcatggttt	atctgaacca	ctgtgttctt	tgcccacatc	660
tggctctctt	tctgtcttgg	gaaaattccc	agtgaataat	tgtgaattat	gtcaactaaa	720
ggcagagaa	ttaaaaaaga	aacnggtnat	aaaann			756

<210> 2382  
 <211> 726  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(726)  
 <223> n = A,T,C or G

<400> 2382						
tgaaccncgn	tcgantcggc	acgacaggaa	taatgctgac	atacatatcat	atatatatat	60
atatgaagag	agagagagag	tcacacacag	acagacagac	acacgggagtc	tcgctgtgtc	120
gcccangctg	gagtgcagtg	gcgcaatctc	agctcactgc	aagccctgcc	tcctgggttc	180
acactattct	cctgcctcag	cctcccaaga	agctgggact	gtaggcgccc	gccaccatgc	240
ccggctaatt	ctttgtatgt	ttagtagaga	cggggtttca	ccgtgttaga	caggatggtc	300
ttgatctcct	gacctcatga	tctgcctgcc	tgggcctccc	aaagtgtctg	gattataggc	360
gtgagccacc	acacctggcc	ataatgctga	tatttttagtt	cagggtcatg	cagtcaacat	420
tacagatggt	gtgaaggact	acatgttcat	ttgtccaaat	tgtcccttta	aaataaggag	480
attacaaaca	aatatttgaa	gctctttgag	gaggggcttt	tcagatttaa	agtataaac	540
cttattagtc	tctctttagg	cagagaactg	aagatacatg	tatatctcaa	acttgtgagt	600
gaaattctct	ttcagacttt	aacattgaaa	agntaatttc	taattctttc	tcatatatnc	660
atgggcattg	gtaatgatgt	gccgaanatg	tctctgtaact	ttgagaaang	gagaaaatta	720
tatgat						726

<210> 2383

<211> 856  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(856)  
 <223> n = A,T,C or G

<400> 2383

tactatccgt	tcagctcttg	ttcttttgc	gatcccatcg	ttcnccttcg	cacgaggaga	60
tgtgtcatcc	tggtgaatgt	ccctttaact	gcaaccagaa	ggtaaaactt	agatgtcctt	120
gtaaaaaat	aaaaaaggaa	ttgcagtgc	acaaagtacg	tgaaaatcag	gtttcaatag	180
aatgtgacac	aacgtgcaag	gaaatgaagc	ggaaagcatc	tgagataaaa	gaagcagaag	240
ccaaagctgc	tcttgaagaa	gaaaaacgaa	gacaacaggc	tgaactagaa	gcttttgaaa	300
acagactgaa	gggtcgctcg	aagaagaaca	ggaaaagaga	tgaagtggca	ngttgagcta	360
tcactatggc	aaaaaacata	aatattatct	catttcagtg	tgtggagttt	gtggtttag	420
tgtttgctgt	gtacatcacc	catgatgtca	attaaaaaaa	gttttgatct	tttaattgaa	480
ctcagattgg	atttagataa	agttgtttaa	tttgaaatat	tagaaaatgt	ntattataga	540
acatgatata	tatttacatt	catctctgta	ttccctcagc	ctgttgttta	gaanggacag	600
gaatngttta	aaacttttat	ctttaattta	gngtantacc	taagaaaagg	gggccaggta	660
nttaattacc	ttggttntaa	aaaggtnгаа	aagggccttg	gaacttggaa	aaaccttnaa	720
aaattatttt	ttccattnan	ngggctttta	aaccttanga	ngggcccagg	aagttaacc	780
gnggntnttt	tgggntncat	ttgggggcct	tccctttggt	tnccnttaag	ntntttttcc	840
atttttaaat	taatnc					856

<210> 2384  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2384

nctnaccctt	ttncnngagg	tctacaaccc	attagggcag	aatggaggca	aatgaataat	60
attcccttgg	tctcagagac	caacaactac	agaattatca	agcatggcca	aaaattgttg	120
ctcatcacct	ctcgcacccc	acagtggaaa	agaaccgggg	tgactgtgta	tgaatatgat	180
attaggggag	accaatggat	taatataggt	accacattag	gcctcttgca	gtttgattct	240
aaactttttt	gcctctctgc	tcgtgtttat	ccttcctgcc	ttgaacctgg	tcagagtttc	300
ctcactgaag	aagaagaaat	accaagtgg	tctagcactg	aatgggactt	aggtggattc	360
agtgaagccag	actctgagtc	aggaagttca	agttctcttt	ctgatgatga	tttttgggtg	420
cgtgtagcgc	ctcagtgaat	tgacacaggat	caacagggtt	tggtgtaact	agattgaaac	480
actaagttgt	ttttactgtt	ttggaaaata	tcttaaatat	cctttttggt	cctaaaggag	540
aggaaaagtt	gattaacttc	tggtttgggt	tagaaaaagt	aatgtttgaa	atacgaaggt	600
aatttaatgt	tacaaatttt	aacactcaaa	tcaacctttt	aataattttc	tgtgctaagg	660
gtccagggtat	tttaatttgg	attatttaag	tatggttatg	gtttcatgga	cacttaattt	720
aggctttttg	atn					733

<210> 2385  
 <211> 759  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(759)  
 <223> n = A,T,C or G

<400> 2385

ganatncttt	caactcttgt	tctttttgca	ggatcccatc	gattcgaatt	cggcacgagg	60
ggcctaaaaga	aaccacacgc	ttagattggg	aagaggggcac	cctatgaaat	gaaatgggga	120
tttcttgagt	ctcttttttc	cacgtttaag	gggccatggc	aggacttaga	gttgcgagtt	180
aagactgcag	agggctagag	aattattttca	tacaggtttt	gaggccaccc	atgtcactta	240
tcccgatatac	cctctcacca	tccccttgtc	tactctgatg	cccccaagat	gcaactgggc	300
agctagtggg	ccccataatt	ctgggccttt	gttggtttgtt	ttaattactt	gggcatccca	360
ggaagctttc	cagtgatctc	ctaccatggg	ccccctcct	gggatcaagc	ccctcccagg	420
ccctgtcccc	agcccctcct	gccccagccc	accgcttgc	cttggtgctc	agccctccca	480
ttggggagcag	gttggggcga	gctggangcc	cgggctggag	gggcagtgtt	gctgttcata	540
gattttgttc	cattgncgtt	gctctgttga	atttaatttc	agtcttctcg	aatcttccct	600
tctgtnaagt	gtacattacc	aagtctcctg	nttttttata	tatatatata	aatatatata	660
tatacaaaact	gtctcttttt	gcctttgaca	ttcaggcaag	aaganaaaat	aaatcttttt	720
aanaagacaa	tccnaaaaaa	taaaannata	naaaancct			759

<210> 2386  
 <211> 1107  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1107)  
 <223> n = A,T,C or G

<400> 2386

gaagacnctn	tcaactnctg	gtgcttttng	nnagnccct	ngcccntntt	ngncgangan	60
atctnaggtc	tataagacgg	ntnttttnnn	tcnaatgcc	annntnnaag	ggggggnngn	120
nntntaaga	atnngtngga	annntnngcn	caaggaatgn	ncaanctnn	nannccaana	180
ntatggatna	aggggtggac	agggctttnc	nanatgnatn	ctggnaaaaa	gcntntggnt	240
gncnccaan	ccttgaccog	gttcgggttn	aaaggggaaa	aacctaaaga	aannngntta	300
agntngtttc	gcattncngtn	attcnagcnn	gagnttacag	aagnttantn	tttccacaaa	360
aacnaancat	gggccctaac	anaatnaang	ggnanccnnc	gggcnctttt	ttnggggtatc	420
cttgggggttc	ttttcnaacc	caaaaaaggt	nnancaatnn	cnattcccc	aantncaccc	480
aattccgnnc	ttnggncent	ttaaccccc	cnagnccccc	nattgntcng	gaaacccanc	540
cctttctatt	gaaacanatn	gncnttnnnc	cntccttttt	aaacccncgn	tgggggcctt	600
ggccccgggt	ccaaactttc	ccttctnccn	attgggntta	ctgccttggc	aantactcgg	660
ggnaacatng	gcaattggnc	tttaaaatng	ctccananaa	nccttttaag	tnggccttgg	720
aacccaaagt	ttntttttnc	aaaatatng	aaaaccatgt	atcncgggcc	ttngggtaaa	780
aanaaatgtg	gccaaaggata	taaaattggg	ttcccccaat	gngggcnggg	cccccnctaa	840
naattcctnt	ccaaggannt	nnttgncctt	ggggnagaaa	atttttttag	gggggtanncc	900
atacnancat	ttagnggggg	ccaggaanca	aggnggggt	ttccccantg	gggngcaata	960
tntctagtna	aagcttaatg	nttgggcacc	ccccnaacca	atggaagana	antttgnggg	1020
aaangggata	aaancnanna	aagtcnnaa	tttatnnngg	gggcctaatt	ntgcccangg	1080
ggaaanaact	anggggcaag	anaaant				1107

<210> 2387  
 <211> 724  
 <212> DNA  
 <213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(724)  
<223> n = A,T,C or G

<400> 2387  
ctttaaaccct tttncgcctt tttctccgac gaccaggagc cctaccctgt gactgatatt 60  
tcggacctga tccgggattc ctatgagaaa tttggagacc agtctgtgga gcagatcgag 120  
cacctacgtt acaagcacag gatcagggtc ctccaaggcc acgaggacac cacaagcag 180  
aacgtgcttc gagtcgttat cccggaagtc tcaattcttc ctgaagacct agaggagctc 240  
tacgacttat tcaagagaga acatatgatg agctgttact gggagcagcc caggcccatg 300  
gcctcacgcc acgaccccag cgggccctat gctgagcagt accgcataga cgcccggcag 360  
tttgacacc tgtttcagct agtctcgccc tggacctgcg gggccacac ggagatcctc 420  
gccgaaagga cgttcaggct cttggatgac aacatggacc agctcatcga gttcaaagcg 480  
tttgtgagct gcctcgatat tatgtataat ggagaaatga atgagaagat taaactatta 540  
tacaggcttc atatccctcc acactcactg aaaatgaccg agacagccag tcgccgttga 600  
ggaaatnctct gttgtcaaca tcgagacccc tggttttcgg gaaaccaatg gtgatgcagt 660  
tgattatcag aaacagctga agcagatgat taaggattag cccaaaaaaa aaaaaaaaaa 720  
ctcn 724

<210> 2388  
<211> 966  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(966)  
<223> n = A,T,C or G

<400> 2388  
nnnnnnnnnn ncntnnnnnn gtgnnnnnnn nnnnnnnnnn nnnngnnnnn nnnnngnnnn 60  
nnnnnnnnnn nnnnngtaag aatcctttca nctccngtn cttnttgcag gaacccatcg 120  
attcnaatnc ggctccgagg nnnnatntga ntantaacna cggcacattt tttttcaggg 180  
ggaangngaa cgaacgcctg ctggggagtg ggctggacnt gactgttnca ttgcaaagnc 240  
anaggttnaga gcctggcgca gnancatnga ctengnnnga tccantgnan gcnnnnncnag 300  
gggccannca ggaagggnncn tcaagnctat ttctcctac gcaccgggat gacatggatg 360  
atgntgacag ggccccatan cccnntggga aagtgaagnc ananaaaggc cagggnagtg 420  
gnantaggnt ncaggggggtg aggnnataaa antaatanta ctcnctgttg naaaactcct 480  
aganggnaaa tatngcntga agaaatatca cgaannatgg gaggaatcnn natcgtttat 540  
atacncggtt gnttgaaaag ancnatnacc nnetgatcca cataaggntc tnntnnacng 600  
ggatntcctg gaccggnatg gcnctcancn ngnaacagnt tccnaaccng ggnagggcan 660  
gcnncccagg gcctttnaatn cnangntgcc gggaagccan tcaacttgnc gncaaaatna 720  
ggaacttggg cttgacctgg nttgncntc cnaaccgcn tngantgact tggatgggan 780  
acatacaacn ggncttngc catatggtca ggtggcaccn gggtnnnttt ttaaccata 840  
nncagaaccc nagggaaagt tggngtanaa ntcncnata gccagttat tggntattct 900  
ttaanggggc ggaacctcag nttnaatatt ttgggtccaa aaancntgg tccccnnaca 960  
tannan 966

<210> 2389  
<211> 1130  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature

&lt;222&gt; (1)...(1130)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2389

tnngggngaa	angcnganga	annggganan	nggggctnac	gannacgggg	nnatnnnnng	60
gnaannangc	cncgnaanan	gtaatncng	ngncnccnc	atgnaangtn	angganncnn	120
tagcgcnan	ggnnccggca	natnnngaca	cacnngcnng	cgttttnann	gtangnnacn	180
ncgnataaca	gcncnnncnt	gtcgtagnna	ccaancnnac	ncnnacnang	cttttgnaaa	240
cnentctcan	gcgccccccg	aacgcnaaat	aantnatgnc	gncccccccc	ngaggngncn	300
actgnggagg	gggggggggg	nacacntttt	taccaacann	nccaacccan	nngggggcgg	360
tnnggaanaac	ccantnnctn	nttttnactnc	ncntganggt	ggccngngnt	ggacggntaa	420
ncaaacacnn	ngcgagagct	nncgccaccg	agcnagngnc	nagaggaccg	nnncgntcga	480
gngngagana	agggngngca	nnnctgccgn	ngcngnngag	tctgngatgg	cgcnccnccn	540
nnagcggccg	caccggnann	gannggnnnn	nannannnna	gggaganaat	gngnaggngn	600
aannnnncng	aannagaann	annggtgncn	gaaganggan	ngnagnacng	acgccncng	660
annganggg	ggcngnntng	ggcgggagga	ngnnangtgt	cgangngngg	cngntnccnc	720
ngacacgcgg	ggtagttgt	gcgacacgnn	ntncagcann	aannganacc	actcacanca	780
gattangctg	atngttnaanc	nngcgcggcn	nngagnaacg	gcncangatn	cactngtnng	840
cggggnnagc	tnnacgcgtc	anagcgnnnn	nntcgcgggc	cnagngggcc	gagnacangn	900
aagggancca	ccgagtcagt	cgnangncgt	naagcncgca	ncatcgagga	ctgncacaaa	960
cncgctcagg	aacnngnngt	ctctggnaca	gcaagctgcg	acntgtngcn	ganacagnng	1020
acgncaanan	ggngaaaann	nggcggcgca	cngaggcgnc	gcgnggtgcn	cgtacganen	1080
tgggagacan	ccncgagatn	cgacnnncta	gagtgccagn	agagcacncg		1130

&lt;210&gt; 2390

&lt;211&gt; 901

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(901)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2390

tctnncnccc	tccaanctcc	gtgctctttg	caggagccct	cgattcnctn	agatgaaggg	60
ctganaattt	tanaaaaagc	gccttnanaa	gcctnnnnag	nattnctngg	aaattattgg	120
ngnccaaagc	ccctagncng	nttnggggna	ggcaccnncc	catggntnta	accccggttc	180
caaaaaccat	ngtnaaaann	nttaggattc	naggttttga	aaatcttttt	tncgnttant	240
tggatntnn	cttccccaaa	acccccntta	aaatagccct	cctttcacca	tggctatctt	300
tttttcaagg	ttttatatgc	antagctctc	tcagcacctt	ggaatnggna	aaaactggta	360
ccagcanttn	gggaggtggg	tttttctttt	aagaacattt	tgccagatct	ttatcttcaa	420
gggnggacta	aggaaccccc	agagcctaag	ttantcttgg	nganggcaat	ctctgcgaac	480
cgcttgaacc	ttaccctaag	ttgggtttct	atggaaatat	ggtagaaatg	ccacctggca	540
agtaanccca	tttggttaagg	aanggtacct	ataccggggt	tttttttggg	ggcctttgnt	600
nggttggttg	gtttgggggtc	tggagaaatg	gtactggccn	acccccctct	ttttattaaa	660
ganaaagaaa	cctggatttt	tggataccnt	tatttttttaa	aaaatattga	ataggttcca	720
ggaagtttta	atngggatgg	tttaaaaaat	ttttaatttn	cttttggttt	nggggcaagt	780
tnngaattta	aaatccggng	aaatccttat	taaattccgg	tncccttttt	gggggnaant	840
tnntnttanc	cccggnttta	ttaaataaat	acctggggcc	cccaancenn	ttttgncett	900
n						901

&lt;210&gt; 2391

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(732)  
 <223> n = A,T,C or G

<400> 2391

ngttttgacg	ncctncgatt	cggcacgact	tanaaaancga	aaacctggcg	ctgcaaaatg	60
tgcaggctcg	aatacggatg	gtcctctcct	atctgtntgc	tcagttgagc	ctntggntnt	120
nggggtgtnc	acngngggct	cctngtgctg	ggatccgcca	acgtggatga	gagtctcctg	180
ggctacctga	ccaagtacga	ctgctccagt	gcggacatca	accccatagg	cgggatcagc	240
aagacggacc	tcagggcctt	cgtccagttc	tgcatccagc	gcttccagct	tcctgcccctg	300
cagagcatcc	tgttggcgcc	ggccaccgca	gagctggagc	ccttggctga	tggacaggtg	360
tcccagaccg	acgaggaaga	tatggggatg	acatatgcgg	agctctcggt	ctatgggaaa	420
ctcaggaagg	tggccaagat	ggggccctac	agcatgttct	gcaaactcct	cggcattgtg	480
agacacatct	gcaccccgag	acaggtcgct	gacaaagtga	agcggttttt	ctccaagtac	540
tccatgaaca	gacacaagat	gaccacgctc	acaccgcgct	accacgccga	gaactacagc	600
cctgaggaca	acaggtttga	tcttgcgacc	atttctgtac	aacacaagct	ggcctttggc	660
agnttcgggtg	catanaaaaa	tcaggtgctt	caacttcgag	cctnttnaac	tatagtgagg	720
tcgtattacg	tn					732

<210> 2392  
 <211> 760  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(760)  
 <223> n = A,T,C or G

<400> 2392

nttgactcgn	tcgnttccga	ctangttcnt	catncatgac	aaanncntga	atntgctncc	60
agatggtagg	acatgnacct	ngaccttggg	aanacncaaa	cnntngtntc	tgntactgcc	120
ctnccacant	naccnnaata	ttacnngcac	tgccccagnn	gattgnnggc	cncnctgnct	180
nnctnctgtg	tgcacnccng	naaagnccng	gcctcgntnt	ccatntcnta	cctnnccactg	240
cattaagnag	atggnnnnngt	cccgccttga	cctgagtcta	ggcgnctctt	gctgctgnga	300
tntgaacana	nctcnaacct	nnacagnnac	tgncgggatn	ctannagtgt	ntaatnccca	360
tgtggcantg	ttgcactggt	gcntcccatg	ngntncatgg	ncaaagcata	accttccatt	420
aactantgaa	accnttntat	tggttgtang	tcnngtfaat	aatgatgggt	actatggcct	480
taaaactttt	ttcacatgct	ngcaacctctg	gatngntnng	nanaccaaag	cnnggtcttt	540
aaccgcgcct	canttttnaan	anannnggga	gncaangct	tnnatntntn	cntanncgga	600
aactnnanc	tacannttnn	ttggcaacna	tnccatngca	nnncccttna	attngggngn	660
aagnaaaaan	ggctnccctg	gnnnnaagga	actgggattt	tttnaaccct	ngaaacgnan	720
anaaaanngcg	ggnggtnggc	ncttccnctt	tttncacct			760

<210> 2393  
 <211> 741  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(741)  
 <223> n = A,T,C or G

<400> 2393

```

tataccttcac tcttgtcttt tgcgggateccc tegtctgaaa caagcnacct ntnntngtga      60
tnggaattgn naattnaaaa ggnggntnnt ngggtttngg ccaccttaac caccaaantt      120
ngaantggtn gattgaggnc cgngngncnt gntgaaaggg nccntttgga angggttggg      180
gnggaaggga antntttccg ggtgggtntg aanctgttgg ctttccaggt cantttttgc      240
ccntncancc ntncctgcag gatgatcaga aatcacggcn cctcattggg aagggttaaga      300
ctggaccaaaa cnttttccaa gggtgagcat attcaccggt acctgggaag tctcttcttt      360
cccacctggg gctaatacag ttaccaattt ttcaaggggt aaaccaaact taccacttct      420
cagggatagg ggaaagtggg ggtgggaata aagaagaacc attgataccc tgganggaag      480
gggaagaaac cccaagcct ttttctact gaaaaataaa ggttgacatg tcagtcaaat      540
cttgatcaac tgggacttga gtttncagtt aaattcctac actaggaggg agtttctatc      600
aaaatnctca gattgaagaa cttgggttatt agaaccanct gtccttttca aactgttaaa      660
atagatctgn ctcccctang atgatcatgg cctgggtggg ccanaatccg ngtgtttgna      720
cctgtgcgat ttatgcataa a                                741

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<210> 2394

<211> 914

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(914)

<223> n = A,T,C or G

<400> 2394

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gntattcnnt cagctctngt tctttntgca ngatcccatc gattcncccg gctgaacacc      60
tcccancatg ccatgnacnn ncntcggntg gnngagannn gaggggncct ggnntaangn      120
tnagttaaaa ganctctggn ngatgtancc cttcctcgcc ttagggcctt aatnctnnc      180
ttentgtcnc ggttgcnent ngaanccntt ttccntggaa ncatancaa gcaggctgcn      240
ttaggaatta tgcagatggg tgaagacacc ctcatcgacc atgctcatal caaacctctc      300
cttccaagtc agcttggttc ggtatagaag aaagttcagc tccctgacag aagggatngg      360
ttttggttta tcaagcagaa gaaaatgaaa gttcaccaaa taacctgggtg ggcantccga      420
gnatattact taccctaaac caggaccatt ggccaaaagc cacccttcaa gaagaaaata      480
atgggttttc ttgggaagnc ttentttctt ggtccaagaa atttaattcn ttcnggggaa      540
accccttttg ctttttcaaa ccaaccccc ttggcggncc anccnnaag ggggaagcca      600
agttttgggg gggccttatt aattccggtc cnttttcnag gccgggggccc ccancgggtc      660
cgnaggcctt aaatggggcc attaaccaag ggggctttng gaagnaattt cattcaatnc      720
caagtccaag aaaaaagccc ccctcactta ccctaaaaaa gccagaagtg ggaagccttc      780
tttaattacc attgggaaaa agtccataga nggacatgac agaagangcc ttncaaaaca      840
catttcaggc attagcaatt cgtcgactag accaacccaa gaactntctg ctgagtgtgc      900
taaaactggg gana                                914

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<210> 2395

<211> 728

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(728)

<223> n = A,T,C or G

<400> 2395

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ntttacaccc tttnaattcg gcacgagaga tagtctctga atttagaact gggacgaaag      60
tgtacataat agggctatta taaaattttt agaattggat ttctaaactt ggggtcagtg      120
aatctagcag gcttaagcag tggtctcagg tttttctggc acagacaagg aatataagag      180

```



gaggagagaa	aaggagagac	agtagtggga	gggaatagaa	tgagagaaga	tagaaaatat	240
ggaattaata	gagaaaggat	acatgaagta	ttacaagatt	ttcttgga	aattggcatt	300
tcagtgatgg	atcaaagatg	tctaattgagg	caaaatacta	ctattactta	aatattttaat	360
gttttaaaga	tttgaggata	aaaggatata	gatctgatgg	cgttcatact	aattgctgta	420
gtgttgatgt	tggagagagg	ggtaatgtat	caagacagag	cagacagacc	ctttacaatg	480
agagcagaag	atatgttgtt	tactgattct	actttccac	aaaatgctaa	tgcttttata	540
agtcctcct	ccttattttc	tagattaact	ccttgtttct	tcctctaaac	agaggattat	600
ggcagacagg	caaaaaaaaa	acctntanaa	ctatagttag	tcgtattacg	tagatccaga	660
catgataaga	tacattgatg	agtttggaca	aaccacaccc	ttatnnnnnn	nnnnnnnnnn	720
nnnnnnnn						728

&lt;210&gt; 2396

&lt;211&gt; 1632

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1632)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2396

acnncncgan	anaagnnaac	nngtannnan	anntgcgtaa	ntngacctnc	aanncanecn	60
gaangcacga	tagtanganc	tacannnaca	cgcnecgnacn	gcnnanannc	nnncgnccac	120
angacgcgat	cncaannaac	tnagntggna	gcancncncn	ananagactn	anactatacn	180
acnncannnn	nannactngg	gaaaancctn	ttgccaaaan	ancccccnngn	cgcggananaa	240
agatacngnc	nancnagaga	nnagtcncnt	anaacacggc	atnaacnnac	ancgtngngg	300
gagngntnng	acnntntntt	tatanagcng	cgnactcaca	cnaatnccnc	ncnnncgagg	360
gnggggnggg	gcgttnaanc	anaagngaaa	tnccncngat	nnntnanctc	gancacaccn	420
acnctcagaa	nagcncnnta	tntaagngan	ntnnaacctt	ggnagcaaaa	nnnnntaacn	480
annaccncnc	nacatnntaa	gaatnnnaan	aagncngcac	ancaanaanc	caanatacnn	540
antcggnnan	ngcngnnnat	aacnngncgn	aggtnnnaag	aanancannn	cnngagacat	600
cnncacaan	anaacnncna	nnganangat	nngangnnnc	nnnnngncnn	ncnantccga	660
nctntcnanc	acnnntantg	antntacncc	aggantgatc	acacgngngn	nnatgaagat	720
anactccann	cancacngct	ganaccnncn	canagnacng	tataagctna	tcacncaacn	780
ntcgtntcgn	ggtnaacnna	tntntannnt	anngnngcgc	gtatnngagc	anacatntga	840
cacatanann	nanatcaaga	ccggcatnac	catgaatnac	ngaggntnctn	cnannacaca	900
gangcaagac	ngacatnctg	ngcgatantt	cgccgngana	nncccnnaan	aataatcgcg	960
acgcanaaan	atgagactac	ncnacaaann	cacnttanaa	taancntgaa	tancanagna	1020
cctgcgntta	taaacagnna	ncnnnaanga	gatanccgatc	aaanccccgn	angntccang	1080
ataactcacg	tncatgnntg	tcgaccnaaa	tgacaancat	nanacgagng	acncgaaaca	1140
gaantcagac	ggcgnnntan	tnacccccatn	tcgtcatntc	ctnctntnta	acgcnaactnt	1200
tnagcnnnac	gtgncngcna	cagcnantan	aaccaccaac	atcnccatan	gtcgctnaga	1260
caaaacgaaa	ccgnancnta	tancnngnn	cattccacga	anatacnana	cncatcatnc	1320
tcagtagcta	tgaancgcga	cgcnanata	gcaanaanac	nctacataca	cgcgngagact	1380
agancgcaaa	nnacgcact	nantagnana	tnanaaccac	gacntacaga	acaactatcg	1440
agtcgccta	cantgcatga	catgacanac	ncacnngnac	gagtanaaca	tanntgntna	1500
ngtentaacg	agcanacacg	acgaancacg	atnnaacanc	gnacacaacn	antcantatc	1560
angntacgca	gcnnntnncnc	ggcacntaag	ngcananacc	ganacacctn	anacgtcncg	1620
catcnnnncg	cg					1632

&lt;210&gt; 2397

&lt;211&gt; 957

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(957)  
 <223> n = A,T,C or G

<400> 2397

tntaatnctt	tcanctcttg	gtcttttttg	angatcccat	cnattcgctg	cactgtgaac	60
ctgggcactc	cgcgccgatg	ccaccggcct	gtgggtctct	gaagggaccc	ccccaatnn	120
nactgccaaa	ttctccggtt	tgccccggga	tattatagaa	aattatttgt	atgaataatg	180
aaaataaaac	acacctcgctg	gcaaaaanaaa	aanaatntaa	ttaaantana	attaaatnan	240
aaattctcng	nncnttttaa	antntaantn	gantctnntt	tnctnatana	tcnnnaaana	300
tcgntnanta	ttcctttntt	tgnaggnttt	ggaacaanat	ccccccattc	ttagtaattg	360
ctanctgtaa	aaaaatattn	cntttttttt	nntttgaant	tnntnngtga	cccccttcc	420
gtctcttatt	ttgntaancc	cnttttttta	ancntgtta	nttnacccaa	nnttataccn	480
gacnaccant	ttggcaattc	tttttctant	ngttaccnag	ngtctnctgg	tgtngtannn	540
tnctttttaa	attttttttt	aaatttctct	ncgggtctcc	nctgnntncc	natattncna	600
tctggggccc	tcgngetncc	ccnacntttt	tatttttccc	ntttttaann	natgggtttt	660
tattgtctcn	ctcttggnnt	nctaancnnc	ttggancatt	ttccttgntt	tncttnttng	720
anaaaaattg	gannantact	gcttctccaa	nttcnaacat	taaaanatnt	cnaatctnct	780
ngatcnatta	atnnctnnna	taacgctcnt	ggtnanngtc	cncanttctt	ctcntntctt	840
taaccttctt	tttttattgn	atgateggnn	cccnatctg	cncnnnta	ancntntnt	900
nnganaaatc	ccntcacntc	tcccatatnt	nttttttngt	aatctntctt	ccttctt	957

<210> 2398  
 <211> 777  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(777)  
 <223> n = A,T,C or G

<400> 2398

tattattcgt	tcaagctctt	gttctttttg	caggatccca	tcgattcgge	acaatgtcta	60
cccangggat	gtntgttctt	gacctgncgc	ccaccttcta	tgggtgcctc	aagaacctng	120
gcaccaacca	atgcctggat	gtgggtgaga	acaaccgcgg	ngggaagccn	ctcatcatgt	180
actcctgcc	cggccttggc	ggcaaccagt	actttgagta	cacaactcag	agggaccttc	240
gccacaacat	cgcaaagcag	ctgtgtctac	atgtcagcaa	gggtgctctg	ggccttggga	300
gctgtcactt	cactggcaag	aatagccagg	tccccaaagg	cgaggaatgg	gaattggccc	360
angatcagct	catcaggaac	tcaggatctg	gtacctgcct	gacatcccag	gacaaaaagc	420
cagccatggc	cccctgcaat	cccagtgacc	cccacagtt	gtgggtcttt	gtctaggacc	480
cagatcatcc	ccagagagag	ccccacaag	ctcctcagga	aacaggattg	ctgatgtctg	540
ggaacctgat	caccagcttc	tctggaggcc	gtaaaagatg	gatttctnaa	cccactgggt	600
ggcaaggcag	gancttctta	atncttgcaa	caacattggg	gcccattttc	ttttcttcac	660
accgatggga	agaaaccatt	aggacatata	ttttagccta	ncgtttttnc	ttgttctang	720
aaatangagg	cttccaaagt	angggaaagg	canctnngg	gganggggtc	aagggtc	777

<210> 2399  
 <211> 901  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(901)

<223> n = A,T,C or G

<400> 2399

ccccccnccc	ctnatgncnn	annannncnn	nnnaacnaaa	cncanngcnn	tnnnntnana	60
atntnatatg	ganaancgcc	ctaatanccc	nccgtacann	naccnncnn	acnnntgaaa	120
cccttcgaaa	cncacgagaa	aaaanaggaa	ttttggngcg	ggttgaccga	gggttantgt	180
acanatnngg	aaaaaaaagct	caagggggtg	gcaggaagac	aagcctatgg	atcntgctcc	240
angcatcaag	ctcatntaca	tgggattttc	tggncnctna	aaaacaatca	ggattgcnc	300
agacattcga	aaggcnngca	ntntcntctc	ttntgtttta	acctgnanac	angctgataa	360
aagtcctcca	catctcagct	tacatttgga	ttcanagncg	ntgncnacgg	aggggtgagag	420
cagaaaactct	taagaaaancc	tttcttctcc	ctaaggggan	gaggggatga	tctttngcgg	480
tgtntngatc	aaacttntat	tttncctaga	gntgtggaat	gacaacagcc	catgccattg	540
atgctgacca	gagaaaaaact	attcaattct	tgccantaga	gacacatcca	angctgccat	600
nccaaagggg	tcaaaaaagt	ttcaaataac	ngtggcaagc	tnaccaagg	tgggggaaag	660
catgataagc	ttgcagggtta	tggtaggaga	ggngagata	taaagacata	cnntactnta	720
ggatttttaa	antatnaaaa	gncaaaaaaa	tccatnagaa	aagtatccct	tttttttttt	780
tgkanaangg	ggtncntcca	cttaangtng	gcccagggcn	ngggctctgg	nannctcccn	840
aaggccnnna	anggganacc	nnccccanc	tnggggncnt	ccacaaangn	anntcggggg	900
t						901

<210> 2400

<211> 699

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(699)

<223> n = A,T,C or G

<400> 2400

ggcttnagan	tgcaatgcca	ggggtgcctt	cccaaaagtt	ctttctgcct	gggtggagcg	60
tagacagctc	agcaccacac	ggggggcggt	tgaccagcc	ttggttttgt	tggttaagga	120
tgttanaaaag	agggggaag	acccatagcc	actggtgtga	agggctctgct	cttgaccgaa	180
gctgcctccc	tctgggtgca	gaccagcagg	tggtcccagn	cacggtgccc	tgggggccact	240
gggtctgtct	ggcctcaggc	tccactatac	acacctgcng	aggcagcana	ctancancgg	300
tgtctgtgag	gggcagntgc	acagtcacct	ntngaggggtg	ntcctaancg	ttggntaagc	360
ccatgcgttt	ctgctttttg	gggagcagag	cctggagtcc	tgncattgtt	ggggaggaag	420
ctatcncatg	cttgagcgcg	ggcctggggg	gctgacctgc	atcccaagan	caaatttgcc	480
cctggccttt	ctgggcctgn	cctttcttgt	aacaccacac	ttgnacacct	gggancanaa	540
gcgtgcccc	cggcaggatc	ccacantggc	tggtnggaac	actnnnggca	gcangtgact	600
naggtcnccc	canaacttga	gggaacacct	tantccangg	aggangctga	agcttccang	660
gacacaanta	aacaangtgg	ggannnggan	cctcacaat			699

<210> 2401

<211> 1344

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1344)

<223> n = A,T,C or G

<400> 2401

antnaaattc	nnntactcaa	gcttgcatgg	cctggcaggg	tcggactctt	aggaggggatc	60
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cccccggggt  taccgggaac  ttcggaattt  cgcgccttan  taagtggaag  ntcngtantt  120
aacaaaattt  cnacttgggn  cccgtcngtt  ttttaacaaa  acngttccgg  tggaaacttg  180
ggggaaaaaa  aaccccntgg  ggcggnntaa  cccccaaact  ttaaatccgg  ccnttggcaa  240
gccaacaatn  cccctttttt  cggcccaagc  ttgggcccgt  aaataagccg  aaaagaangg  300
ccccggcaan  ccggaatcgg  ccccttttcc  caaacaagtt  ggcgccaacc  cttggaaatg  360
gggcggaat  gggaacgccg  ccccttgtaa  gcgggcgcaa  tttaaagccg  cggggccggg  420
ggtggtgggt  ngggtttaac  cgccgccaa  ccggtggaac  ccggcttaca  actttgggcc  480
aagcgggncc  ccttaaaccg  gcccccggt  ttcccttttt  cggcnttttt  tcnttttccc  540
cttttncent  tttttctttc  ggccccaa  gttttccggg  ccnngggcnt  ttttttcccc  600
ccccggtttc  naaaagggcc  tttcttttaa  aaaaattccg  gggggggggg  gccttttccc  660
ccttttttta  aanggggggg  ttttccccg  gnaaattttt  ttnaaaggtn  gggccttttt  720
tttnaaaccg  ggggggnaaa  cccctttttt  ggggaaaanc  cccccccna  aaaaaaaaaa  780
aaaacctttt  tggggaaatt  ttaaaanggg  ggggtgggaa  aattnggggg  tttttcnaaa  840
ccggnntnaa  aattnggggg  ggggccccca  aatttcnggg  ncccccntt  gggnaattaa  900
gggaaaaccn  gggggttttt  tttttttcgg  ggnccccent  tttttgggaa  cccggttttt  960
gggggaaagg  ttccccaacg  ggggttttcc  ttttttaaaa  taaagggggg  ggggaaccnt  1020
nttttggttt  tncnaaaaaa  acttggggna  aacnaacaa  cntttcaaaa  nccccctaat  1080
tctttngggg  gcctnaattt  cnttttttgg  aatttnaatn  aaanggggga  aatttttggn  1140
ccgaantttc  ngggccctaa  ttngggntta  aaaaaaatg  gaagcctgga  ntttnaacna  1200
aaaaaanttt  aaacggcgna  aatttttaac  caaaaaataa  ttaacgggt  ttaacnaaat  1260
tttccctggg  aaggccgggg  antttttctt  cntttaacgc  caattttggg  ggcnggggaa  1320
nttttnaaca  accccggnat  aatg  1344

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<210> 2402
<211> 733
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(733)
<223> n = A,T,C or G

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<400> 2402
ntctaaccct  ttccaatccc  acgagaccac  gtcatatata  gcctacaaag  agctcttgac  60
tgtgagctcg  cagaggccca  gttgcnttcc  actgccattg  acaaagaggg  tcgtcgggnt  120
gttaaagcgg  gagcttatgc  tgcttgccag  gaagcaaagg  angatttaaa  gagtcattca  180
gaaaatgtct  ctcaacatcc  acttcatgta  gaagtattac  actcagagat  tatggctcat  240
cagaaatttg  ctttgcgctt  tggtcctgga  tgaacaaaat  tatgagctat  tcaagtgact  300
ttaggcagat  cttttgccaa  gcatgcctta  gagaagaacc  tgactcggag  aatccctgtc  360
tcataagcag  gttaatgctt  tgggatgcaa  agctttataa  aggtgcccg  aagatccttc  420
atgaattgat  cttcagcagt  ttttttatgg  agatggaata  caaaaaactc  tttgctatgg  480
aatttgtgaa  gtattataaa  caactgcaga  aagaatatat  cagtgatgat  catgacagaa  540
gtatctctat  aactgcactt  tcagttcaga  tgtttactgt  tcctactctg  gctcgacatc  600
ttattgaaga  gcagaatggt  atctctgtca  ttactgaaac  tctgctagaa  gttttacctg  660
agtacttggg  cnnggaacca  ataaattcaa  ctccanggt  tatagcccag  ggacaaattg  720
ggaagagtat  atn  733

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```

<210> 2403
<211> 769
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(769)

```

<223> n = A,T,C or G

<400> 2403

nnatccttca	actcttntct	ttttgcagga	tccctcgatt	cgaattcggc	cgagggttaa	60
aggnaaacnt	ccagggnttt	ttcggaaatt	tnattnggaa	agggatnecg	tttttgaggg	120
caaaatngcc	aactcgcttg	cctttataag	ccngtngatn	gtttaaatcc	ggtttaccce	180
gtttatagtt	nccctgggtg	ctgaaaggtn	tnctggatga	tncttancca	ncagagaacc	240
nttgaatgcc	gttcaaaatg	gactgaanca	tcancaatgt	ctgaaaaagg	cctgacagta	300
atgtacatgt	caaattggccc	gtaattttaag	cagagtagag	taagtagaag	aataaacatg	360
gggaaagtgc	cagcaacaga	ggaggctttg	agcttttgct	cttcattctg	agtggatgtt	420
gttctcaggt	ggtaataggc	catcgagctt	tctccactgg	ctgctctctt	ggggaacaaa	480
taaccgaaaa	gatactcagc	accctgggtg	gtacataggt	ggtcagttga	tttatacttc	540
ctggntttca	gtgttgcttg	aattttctaa	atggaaacac	agtaccttta	taatcagaaa	600
acaatcccga	gttttgattt	gaggggtgtt	gtaaaaagtt	naaaaaaaaa	aaaaaaaaaa	660
aaaactcgag	cctttanaac	tatagttagt	cgtatttacc	ttagatccng	acatgataag	720
aaacattgga	tgaagttnng	ncaaaccccc	aactttgaat	gccagnnga		769

<210> 2404

<211> 736

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(736)

<223> n = A,T,C or G

<400> 2404

ttttaacnct	ttcgaatcgc	acgaggagtt	ctacaggtgg	agtgtggggc	ccagaaaggg	60
gctcaggtct	taggggtgtc	atctgaaaaa	acagagatgg	ttgatgggga	caccagttct	120
agggagccct	ctgcatggcc	actttctgcc	tcagctcttc	taaagcattt	cttctgttcc	180
cttccattgg	ggtaaccact	gatctgtctt	cccaaaaact	gagtcagaag	ttggactttg	240
ttacttggtc	catctacatt	taagatatag	tcagaaaaaa	aatgcagtct	ttacatctta	300
agaaagctta	catggggccag	gcgcagtggc	tcacacctgt	aatcccagca	ctttggggagg	360
ccaaggtggg	cggatcacct	gaggtcagga	gttcgagacc	agcctcaaca	tggagaaacc	420
ccatctctac	caaaaatata	aaacttagcc	aggcatgggtg	gcttgctcct	gtactcccag	480
ctacttgggg	ggctgaagtg	ggaggattgc	atgagcccgag	aagtgggagg	ttgcagttag	540
ctgagacgag	atcgaccac	tgcactctag	cctgggtgac	agtgagaact	tgtctcaaaa	600
aataaataaa	taaataaaat	ccattaaatt	gccnannnaa	aaaannnnnn	nnnnnnnnnn	660
nnnnnnnnnn	ntnnnnnnnn	nnnnnnnaaa	aaacccccnt	naaaaaanan	tnngggggnnn	720
nttntnnnnn	accccn					736

<210> 2405

<211> 802

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(802)

<223> n = A,T,C or G

<400> 2405

antctatctc	tttnaactcc	cgttcttttt	gcangatccc	atcgattcga	attcggcacc	60
gagcgttnan	gggttgngna	aaaggccttt	tttncctng	gtgggtgggn	cccgttnnng	120
gccttcttnn	nngggncaac	ccagaaatgt	ntgttnaanc	cattangngn	ttccanaann	180

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ncnctaaaaan ggnataaaann cantcttcaa atcttaaggg acctttcctt nctncagatn      240
caaanncnag ancttgaggg ttncagggaa ncgaggtatc agtttcttca gcttcgacct      300
gcncaganag catcatggat tggttatgct attgcttacc atttattaga agattatgaa      360
atggcgagcca aagatttttag aagaattttag ggaaaccaca acaggacatc ccctgacaag      420
gtggattatg aatatagtgg aactactctt atatcagaat ccaagttctt cggaagcag      480
gtctctatag agaagctttg gaacatcttt gtcctatgaa aagcagattt gtgataaact      540
tgctttaga agaaaccaa agggggaact tctggttgca ctatgtcgtt tggaaagatg      600
ctgccagatg tttatagagg gattgcaaga gagaaatcct gaaaactggg ccttattacc      660
aaaggcttgg aaaaaagcca ctcaagccca gcttaatatg ttagaaacgg cttaaaaaat      720
tatganggan ccctggacta aatattccca ggggactggg tgcccaaaaa ggcttgcccg      780
ttnaaacttt tttatctggn gg                                802

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<210> 2406
<211> 1160
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1160)
<223> n = A,T,C or G

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<400> 2406
gncgnngggn ggngangngg gngnanngng nngnggggan ngngngngnn ngangnnnng      60
annnaangan gagtcgnann nnnnnnnann gggaannngnn nngnngntnn ananagnngg      120
atganggggn nangggaaan tggnganggg ggngnganan gaaggangan ananagnag      180
ggaaagcagn ggagngnnnn nngcngngcn nnggaganng ngtanngann cncnngcng      240
cncnnnnccc angttngnng aaaccnccgt tatgcggaaa acncggccct nngntnatag      300
gnnngacccc ngggnnncgn cccgcnngga gnannngnaaa nantaacggg gngggggggg      360
ggnagnaanaa ttttttttcn gatagnnnng agganccgng gnnntggggg gggagcgcn      420
nagnnnagga anccggggna ttntgnggnc nanngcgcng naggcncagg gcnngggcga      480
agaaaggnc ntcaggantg gcggaaaggg cnatgncga nangngngng ngnnnnnnag      540
ngnnnaagnn nagggnnncg agnggggnag ggcgntcgg ggagngggg aagagggng      600
tggannaggg gnagtggnga ancgngggn gcaccgaaan ngnggagann gngngnnngn      660
gcannggggn cagagncgg ggngggtnng agannggagn cngacagna cnnntnataa      720
nnngcngggn ggngaacgag gaggngnna agganagcng gngggngnga ncngcnntn      780
nacggngggn gatnatgag gcgnaacgg ggngnnnnngt gngagncgng ngangtnngt      840
ntggatgcac gcgnganggg nntnnacnga nnnannngg ntagggngan gagannngg      900
cgagctagan gggacgagag gatggangan tgtgngngan nngngcaang cgnatangag      960
tgcnngcagg gggcnaanna tgtngtcgg acgagngnga cggacngan ncacgagcgn      1020
gngaggagc gtngggnggg nacaactgg agacgcgcgc gaaggggtng annangaagt      1080
aacgtgngag acgagggggt tagnannaca gngagcgag nggnngang nncnggggna      1140
cgagngnggg nganncgcg                                1160

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<210> 2407
<211> 756
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(756)
<223> n = A,T,C or G

```

```

<400> 2407
ntaacnennn ttncngagc atgateccan gncctnttca cctctgctnt nncctgacgn      60

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ngttgtatna	gtaacngcta	ttctaacagc	ctcngttcag	acangatgtc	caatgggtgnc	120
ntttttgcct	gnngctggggn	gcctcatgac	tgntggcccc	nnggantnaa	ctgcctgtgt	180
actccaggac	tcatgacaat	nctgtaaata	gacctgccgc	aactcatggn	tcgtatgatc	240
attctattgg	atctncaggg	gcangggagg	anganatccc	cattntgcta	cngctaatagn	300
gcaccnntcg	nnnaaaaagg	nannnnnecan	ctnganntgn	nncccatgnt	taaaactct	360
ntgcaaggcn	ngcccgttca	accatttctn	atnnntccna	cgnannnnngt	ncntnnnenna	420
gactgattac	nacntgggtg	atntgggtag	ggcatgttcc	aacggggcct	ctctcatggn	480
taatggggca	tcgggggaaan	cacagaatac	tttgcccttt	aatanngatg	atacanatca	540
ggatatccat	tactcacatg	tgtctggcat	gcantantca	cgnngctnnc	antgtctnnc	600
tttctggann	tnttttgaat	tgtanaaatg	actttggccc	taaaattctt	ngctcagngg	660
ctnctagctg	tgtacaccat	ttgaacacat	gtttnaaana	atatcccacc	caenctnnt	720
tngettcagn	ctntggncag	gtatgaacct	nttcan			756

&lt;210&gt; 2408

&lt;211&gt; 808

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(808)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2408

nctatccttc	aactcttgtc	ttttgcanga	tcctctgttc	ccctccgcac	gagaattaat	60
taatggggccc	ngnttaattg	cntnnctccn	ncaaaaggaa	attattggng	cnaattnncc	120
ggccacccca	cagaccgggn	nangataana	ctgtgtaacc	ngngcttgtg	ncaaanant	180
anttttcaga	anctccaggg	aactcaattc	ancaggaaaa	ataattaatc	ccaccaaaaa	240
gtgggcaaat	gacatgaata	gacattttctc	aaaagaagat	atgcaaattg	tcgagaaaca	300
tatgaaaaaa	tgttccacca	tccctattca	ttagagaaaa	tgcaaattaa	aaaccacagt	360
gagattatca	gcttattccg	tctagaatgg	ccattattag	aaagtcaaaa	tacaatagat	420
gtttgtgtgg	atgtggtaat	gcttatacac	tactggtggg	aatgtaaatt	aatacaacct	480
ttatggaaaa	cagtatggga	gattccttaa	agaactaaaa	gtagatctac	cattcaatcc	540
agcaatccca	ctactgggta	tctatccaaa	ggaaaagaag	tcattatatg	aaaaaagaca	600
cgtgccacac	cttatcttta	ttgcaggacc	catttcacaa	ttttccaaag	atattggaac	660
cccaccttaa	atgccccatt	tgacccaatg	gaggtggaat	ataaggacca	accgntgggt	720
gtattntggt	atnatacccc	ncccatgtgt	natactacct	tcagccccct	aaaaanggga	780
atggaagtta	atgttggttt	ttgcacct				808

&lt;210&gt; 2409

&lt;211&gt; 1425

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1425)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2409

cnccgnaacn	anaatggcga	nagagctngt	aancennnng	canattcatc	tgcgngcggn	60
cncacncgna	anaangnnnc	acanngangt	gccaancnga	annaannann	nnngngaac	120
cntgggnagaa	ccccacanga	actnnaaaag	cgcccncccc	agnncaancn	gncngngng	180
gggggagagc	cgaanntnca	nggtcanana	gcagccgnta	ncngggcccc	agngcnatag	240
cagnccnagt	gggancgata	ttctannngg	cccnncncaa	gctggggggc	antnacnnnt	300
tgcgnggnag	ntnagcanag	gcccgtgggc	nagcncagnt	ggtcnanncg	gagcgncena	360

ccnaagaatc	ggngnagcaa	acggngngcna	ncgaggaacc	aangggcngg	cgnnaaannn	420
atntnaacaa	gggtaatgaa	aagaacaggg	ntnanggang	aaaannactn	nggggnnggn	480
agcnnngccc	tgaccannga	angaaagtgg	ggcngnnnnc	cgnnannngg	ncgnaaagcn	540
cccnnanccc	cntnctgnan	nnnggacnng	gctagccaan	ntncncctct	cacngcgnn	600
nctgcnaatc	gcatgcgnng	ngngggtngc	aacagcgaga	ccnccatcac	nccctatnnc	660
nncgencanc	tntacgatcg	ctacatccac	ggtntatagc	nnnctngtng	cgcanccgnac	720
gnnggcncan	ggngnnnact	tgcnngntcn	cgancngcng	angggggnc	anaagacgnc	780
tgnnncngcn	cncctatacat	cncacaacac	acgcngaaan	atngngagtg	ancgggaaaa	840
acacacngtn	tnncnagnana	cgggaaanaca	tnccgactna	cacacatcgc	angactgang	900
gcgggancgc	acannagnnc	angagacaga	angtgcntnn	cncncganna	ggcncanmnt	960
nangaanagn	tgacagnacc	acacnnnnnc	ctgtcacanc	cnatcgcgca	cactatagcn	1020
cacgcgacat	acgaancnca	taacgtgnac	acatcnccac	cgnaagagatc	acacnccaga	1080
ctctagagaa	cgncctcgnng	nancnctcaa	caggagnagc	ancnccgcgg	gagaaganga	1140
gatncccnnc	tnctnccctg	tnagcnngcg	cnaantgtng	ncacggngng	ganccgcngag	1200
ancncgancn	nnacgcnnnn	gngntnncan	gncnngcna	gcnaactaac	gtcgcncanc	1260
cgntatntgc	acanacnacn	nntntntaan	ngcgacgncc	gannncang	naagtcnngn	1320
anagcgctan	gagcagcanc	gacatgtngc	cncgnaccgc	ccnnntatan	naenncatc	1380
gcntcaacan	ngagagaatg	cgagctgcnn	tctgtaanct	cnccg		1425

&lt;210&gt; 2410

&lt;211&gt; 1125

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1125)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2410

cancnncccc	nnnnaannnn	nnnnnngngc	nnnnnancgna	nnnngnannc	nnccccancc	60
nnncnngcnn	cnnccangna	acngnnnnnc	canncnacga	ngnccnncn	nnccangang	120
ncnnnnncgn	cannccnenc	ncnnncccg	caccgcgnen	nacacnccnn	ngacncannn	180
gngtntcaen	aactcgccnn	ncacnncagc	acanncaccc	ccacntcgn	ctccanaccc	240
gacgcaccac	anctcngnna	ggcancnnt	ttgtnttcgg	gnaacccct	nnccgcagcnn	300
ccngntngga	cnnccccana	ccnccgagaa	cncacacaag	cggcnacttc	agcngcnnnc	360
gangnangac	nggggacacag	annnnntgaa	naagacaann	anngatccnc	ggtcangngg	420
cnagcnaggc	cnagccccgac	cacggagcat	aagcgtnnan	aanggcnagc	actntcncag	480
ntnngaagcc	ngcnagacct	nggcnatata	aaatagcacg	nngacacggn	caggagcaga	540
gggngtgcca	gnagganang	acnaggancg	gcaccaccaa	tcagaaaanc	agaccagcac	600
ancntnaact	gagcnnaggc	tnatgnagcc	aggcactata	ctnngagngg	agcntngaaa	660
gacacncana	aaaagacang	angccnanaa	ggctaaggnc	agcggctnat	agcccgtaaa	720
cnnccggcacn	tnngagagac	cangggngga	gcancnaagn	gccagggagt	gccgagcacc	780
agncangngc	naactanngg	gggacaancc	caaccatnna	cananaagac	naaccacnag	840
ccngaangng	ggggggcncc	acacnngcca	gencaggcca	antctgggan	ggacnacagc	900
gggggnnaaan	nnaccnggan	ccccgggana	gncanggccn	gnngnagagc	caatngatnc	960
gggccactgg	ncccacancg	nccggcgggc	accnncnncn	naanagacgn	cnnccaccana	1020
nanctnecgn	ctnccanccc	ggcgngcncc	canatnncan	gnnncaagan	nccanacncc	1080
gcccaaaagnc	caccnccgcn	ccgngnccnc	gggcccnnnn	cccct		1125

&lt;210&gt; 2411

&lt;211&gt; 763

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;



<221> misc\_feature  
 <222> (1)...(763)  
 <223> n = A,T,C or G

<400> 2411

anntcnnttt	gttccanacc	cgaattccgt	tgctggctcg	tttcttaaca	tttctagttg	60
tctgcaacca	tccctgtctt	acattacatt	attaagttag	ttctattaca	agactaatga	120
atgacagaat	agagcaaaca	tggacttttg	agtcagacag	acatgagtca	gataagagtt	180
caaaccact	gactgccgta	aacttgggca	agagatttaa	ccctgtcagg	gcctcagtgt	240
actcattagt	aaaggtaata	ataagtctgt	aggaaataat	acctacatac	ttacatttga	300
catatattta	atgctccagc	ttaataaggt	tggagtattc	gataactgat	aaaaaacctt	360
gcacagtatt	gagcaggtaa	cagacattca	gtaaatggca	gtaccattcc	gatgatactt	420
tanatgcttg	tgtgctatac	tgttcaagaa	ccagctggaa	aagacctcag	gttacctcca	480
gggtagggat	aacatttacc	ttagagtttt	tgttttttgn	ttttttgaga	tggagtctcg	540
ctctatcacc	catgctggag	tgtggtggca	caatctcact	gcaangtccg	ctcccangtt	600
cactcccttn	tcttgctca	gccctcccga	gtagctgggg	actaccnggc	acccgccacc	660
annccccagc	ntaatttttt	gnatttctta	agtagnacac	cggngntttc	attgnnnnta	720
ncccaggatg	gtctcgatct	cctgacctcg	tnaatccgcc	ccc		763

<210> 2412  
 <211> 754  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(754)  
 <223> n = A,T,C or G

<400> 2412

nnnnnnntttt	acnecntcga	ttccttgctg	tgggccaagg	gctccactcc	agtccecttgc	60
ctgtcaatca	gaagatgctc	agaggagagc	ttctgcatca	tcttcatctt	gacattccaa	120
gagcagtacc	gggtcagcat	ccacaaaagc	acactgtaaa	actgggaact	gtgtcttacc	180
cttcctgagt	gaaaagggaa	agtttatgcc	tcagcctgag	gcagggtgggc	cccttgccat	240
gcacaccttt	gtcctgcagc	cagggatcca	cttggctggg	ctcaaccctt	ccccgtcagg	300
gacgactgca	cagaaaggag	cgcggatagc	agcaaggccc	gccacgggga	aggcctgctt	360
ctgtgggtcc	ccctgtgtgg	ctggcaggga	gtggtacggc	gctgggagtc	cagaatcact	420
gaggacacgg	aaagcttcag	cttctttgag	aaaactcaga	ttttgtaaat	gcgcatccag	480
ttgacagcac	ttacgggtga	atccgtggag	ttggacttgt	gagaagcctt	gccctgangg	540
ggttcttggc	tgggtgtctgt	cctggangtg	gatgccttga	tggcttgtgt	ctcccgtgct	600
cccctcaccc	angtcctcat	cctcaggact	gtgagacgcc	gtttggacct	tggangagcc	660
tgangagctc	ttggctctgt	gggtatggtc	tgctggcatt	tgccantttg	aaacctgaag	720
gattggaaaa	tgtctgtata	ccaanttcca	aatn			754

<210> 2413  
 <211> 752  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(752)  
 <223> n = A,T,C or G

<400> 2413

nnnnnnnttta	ctcngtcgan	tccgtgctgt	cgccttgaat	atgtaaaaat	acctatcata	60
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tcagtgtaat actatcttaa caatcctaaa aaccaggaaa gaaaagcaaa atacagccaa 120
atcaatgtca agaattcttg ggaaggctgg gtgcagtggc tcctgcctgt attctcagca 180
ttctgggatt acacttgagt ccaggagttt gagaccagcg tgggcaacat ggcaaaacct 240
catctctaca aaaggtacaa gaaattagca ggcattggcg cgcgtgcctg tagttccagc 300
tatttgggag gctgagttgg gaggatcact tgagcccagg aggtgaaggc tgcagtgagt 360
caagattgca ccaactgtact ccaccctagg cgacagagca agaacctgtc ttcaaaaaaa 420
aaggaattct tagaaatata caccagatat taccatacat atgaaactca tatatagagg 480
gttataaact tttgcagatc atttacctgc aacattgttg attttactcc atgaattctc 540
tattcacatt gcatcatagt acacacacct gcaacccaaa tataagtaat tcctagacag 600
ctttgatata tccccagaga ttttatgtnc aattcatcca gctaaaaaaa aaaaaaaaaa 660
aaattcctgg ggccgttttn tacgnaaatc ccnccntgat aagaancctt ggnnnnanttt 720
ggacaanccc nnnnnntnnan nnnnnnnnnn nn 752

```

<210> 2414

<211> 1601

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1601)

<223> n = A,T,C or G

<400> 2414

```

cncnnnnnnn nnanancnan acacngcnac ancnnngcgnn cngcncaana gangaacnnc 60
cgcnnngcng gcccgnnnnn cnnnnncngac agncgnncnn gannacggnc nnnnnnggnc 120
naccananc nnnncnccgac cccccngag cnacnacnnc ncannaaaan ggcttggacc 180
ctntggaagc caagncgnag ggaggaaaaa ntggngcccn cggcncgagg ggacagcaga 240
gncgagnang gtgagacng gancgaaggc ccagggangg gcaaggaagg ngagacggcc 300
nggtcagaan gaaannnang ngcgaggag cantgnacnn gncnnggagn anggaagagg 360
gcccagccgn gaagnagccn cacangngcn acagcccctg ganatgcgtg ngnanaaaac 420
acggananng gaccnnaactn ggnaccnncg actggcnngg cacngccaaa nncgccacng 480
gcaggaacna ccacnggggc acanncaggc cngagcnnaa ggacatcnan acgnangnaa 540
naccnngggg acgngnnaaa gtaagacann ggnnaaaaga caanccgggg agggaagagg 600
cggncgcang gngngcnaa naagcaantt tcnaccgatn aaccgggggn gcacaannag 660
gnnnggaacc ancggcngaa annaaaaacg atngnnncnn gggnnaagnan ggccnangca 720
acnggagaaa cnaccacggn catntgnanc nnangaaaac cncngggcaa nnnccangnn 780
ngggcaaacg nggggcacna cgggcngnac catgnannna ggcctcngnn ggggcgccaa 840
aanagaatcg gncnnnggga nacgcaaaga ccgctcgccn cagnggnngg aaanaacana 900
aaaggggenc caccgggaca aaaaatcana cancnaaaag ggggaggnac antctcgag 960
acncgaacna nnacnancna ngntcaggaa cntggggcca nnananggn aaacgnanga 1020
cccacacggg gggganagnc acncntnagg gnntaaaaan gacannacaa nncggggana 1080
ggnnacnnc cgggccaann nntntcgggg gcccgaanga gncaaangcn ganntncaac 1140
acgcgaaagg gngnngcgc ncncnnaaan aggggggaaa cnantcacan ngggnacaaa 1200
gcgcgnganc tcgnggcgcc nangggaaa gngcanngca gnggagtagn gcaacacng 1260
caaaaangaaa aagngccgng aaagggccgc ggnaaacaca gaatncacga naaaaggncn 1320
gaagcnnnna ncnnnggna tcnaaaana naangngnnc ncgcacnna cagganngg 1380
ccnngcccgc gagagaaang nangccanca cagagngggg accttcnngn gggaaccnca 1440
ntggggngca accnnnnaca aancagacnn gngacngaann nncgncacng cnnaccnngg 1500
ngaaaccnt caanannggc caaaacnnan anccnanggg agggnnccnt ananngggcc 1560
ccaaaaaana anngccnnc agaancnaan ccccgngcgn n 1601

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<210> 2415

<211> 746

<212> DNA

<213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2415

nnnnntttna	actcgttcga	ttcctgtctg	tcggtgggat	ggctccccct	atgaaagttg	60
tccagtgcgc	aggggtcaagg	tttaggtttg	gggtacggac	atgagtgcag	gagccttact	120
ctcctgtgtg	ttgtcagggg	tggataaagg	ggatgaagtt	ggagggggtt	agtgaatggg	180
tgggacagca	aatttcagag	aagagcattt	ggaaataatt	ttctcaaata	tatatattta	240
aaatccatat	ttgatttttt	tccttcaggg	attcccaagc	atagtagagc	taaaatgaat	300
taatttgggt	aaaagtaaa	ttaaggctaa	gttaggaaac	acttttaaaa	acaggaacct	360
gctgcgtgcg	gtggctcctg	ccttgtagtc	ccagcacttt	gggaggcaga	ggcgggtgga	420
tcgcctggga	tcaggagttc	gagaccagcc	tggccaacat	tgtgaaacct	catctctacc	480
aaaaatatga	aaattagctg	ggtgtggtgg	cgcatgcctg	tgggtcccagc	tactcgggag	540
gctgaggcag	aagaatcgct	tgaacccagt	aggcagaggt	tgcagtgcgc	caatattgcg	600
ccattgcact	ccagcctggg	caacagagca	agatactgtc	ttccaaaaaa	aaaaannnnn	660
cnnnnntnn	nnnnnnnnnn	nnnnnaaaaa	aaantnttnc	nggggccttt	tttcnnnnnn	720
ccccnnntt	naaaaacct	ttngnn				746

<210> 2416  
 <211> 743  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(743)  
 <223> n = A,T,C or G

<400> 2416

nttttactcg	ttcgattccg	tgctgtcggt	gcagtggcac	atacttgtag	tccaagcttc	60
agaaaggctc	aagtgggagg	atcgcttaca	cccaggagat	tgaggctgca	atgagctgtg	120
atagtgccac	tgactcagc	ctgaatgaca	gagggacacc	ctgtctcaaa	aaaaaagtca	180
gtttctcact	tggactaact	actttttaac	tgtaaatagc	tgggtggctgc	catactggac	240
agcccaagac	tagaggctca	atgggctggt	ctccactctc	tgtccaaggg	aaccttcctt	300
tatgtgcttt	ttgctttcaa	gatggggtct	tgactccag	ccggggcgac	agagcaagac	360
tccatctcaa	aaaaaaaaan	taattaaata	ggccgntgt	ggnggcncaa	cgtttatant	420
cccagcactt	tgggaggcca	aggtgggcgg	atcacgaggt	cagganactg	agaccatcnt	480
ggccaatgtg	aaaaccggtt	tttactaaaa	ttccaaanca	anttaccag	gcntgggtgg	540
gcncncctaa	agtcccagnt	aatcaggagg	ttgaggcagg	aaaatcgntt	ganccaagga	600
ggcaaaggct	gntgcantga	nccaanatca	tgccantgaa	ntcaaccctg	ggtgacaaaa	660
tganactntg	nntcaaaaaa	aaggataanc	ttaaaaaaa	aaannnaaaa	aaaaaatntt	720
nggggccttt	tttccnnaaa	acc				743

<210> 2417  
 <211> 833  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(833)  
 <223> n = A,T,C or G

<400> 2417

tgctgtcgtc	ttggagcttt	catttactaa	tgaggaacaa	atgatagtca	tgttatgaca	60
atgtgttata	aattaacaat	cctcttttaa	actagattta	taaaacctac	acacttgagg	120
gtttccattt	gttctatcta	gatgtatttt	gagaaatctg	aaacaaaagc	ttgntntttt	180
gnttgntgt	ttgttgtttg	aaacagtctn	gctctgtcac	ccagcctgga	gtgcagtggg	240
gcatcttgg	ctcactgtaa	actcggcctc	ccagattcaa	gcgattctcc	tgcctcagcc	300
tcctgataag	ctgggattgc	aggcgcgcat	caccacgccc	aacataatga	aacctccgtc	360
ttctactaaa	aatacanaaa	aaattanctt	gggcatgggtg	gcaggccgcc	tgtaancccn	420
gctactcnng	aggcagaggt	tgcantgagc	ccnanagtct	gccattgcac	tccagccctg	480
ggccgacagc	gggagactcc	cgtctcaaac	aaanatnann	ngactaannn	antaaatttc	540
cccnggnnan	tcntaaaacc	ctncatnngn	ntttntnncn	nenaantttt	ntccnncctn	600
annntngntt	naancctttn	ccnntttttt	acgaacnctg	ctancncaan	tatgnntccn	660
tctttccna	naaacaatnn	tgcccaattc	ccccatgnnc	ctattnccac	ncccttntaa	720
atanctcccc	tnnaaantng	aactcnantt	ccnnnannnc	ntttncnctc	cgnnaanctn	780
ttcntttcta	aaanaattnn	cngctctgn	tcttnnccnn	ccantcnan	cct	833

&lt;210&gt; 2418

&lt;211&gt; 735

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(735)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2418

nnnnnnnttt	nctcgntcga	ttcgtgctg	tcgatttttc	attatgtcta	cggaggagtg	60
tctctgttat	atcagtagga	aatcaagggg	gctttttcag	agactgngtt	ggttcccttc	120
aaatatttga	aacactgaca	gaaggagaca	ttttagattt	cctcaaagtt	tacactgccc	180
agttttgggg	ggaggcatgc	ctagtctctt	tgaaactggc	tatgttttcc	ttaataacctg	240
atttgccctt	ctctgtaatc	cttaaaataa	aatttggtta	aagtgttctt	cattatggaa	300
acaatatata	tgtggtaaac	agtatagaat	ggcatacctc	attcatactt	ctccttccca	360
gaattaagca	ctttattctt	tttctgatgt	gatagtttct	ttctcttagc	aatatatattt	420
cttctgtttc	ttgctatcac	tttatatatg	taattctatt	tcttgttatt	acgctaatat	480
atataactac	ctggcattat	gaatttgact	cacttaacga	gaaatgttct	agggtgtttac	540
atggtccaga	attagtttgt	gttagggatc	caggactgtg	agtactaaaa	acttgatttg	600
tgtgtaggct	acaaatgaaa	aagttaacaa	tgacttttta	agagaaaaca	aatgtagaaa	660
aaacaaaaac	acagtctggc	tcggcctccc	aaagtgctgg	ggttacaggt	gtgagccatg	720
gtgcctggcc	aaann					735

&lt;210&gt; 2419

&lt;211&gt; 769

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(769)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2419

ncnncnnntt	tttgaacccc	tttcgattcc	ttgctgtcgc	tcagggcaca	gcaggcagtg	60
tgttagcctt	ggtctccctt	gccctccaag	ttccacaggg	caatactggc	aggcccagga	120
aagtgttaca	cactgcaggt	ttgcatgacg	gctaaggaac	cacaatctta	gggagatact	180
atctctgtct	tctaaggcca	tttgtgttac	aaaaatcctt	gaaatacctg	ggcacagtgg	240
cacacctata	atcctagcac	tttgggaggc	tgaggcaggg	ggatcacctg	aggttgggag	300

ttccagacca	gcctgaccaa	catggagaaa	tcccgtctct	actaaaaata	caaaaattag	360
ccaagcgtgg	tggcgcgagc	ctgtaatcca	gctactcggg	aggctgaggc	aggagaatcg	420
cttgaaccca	ggaggcggag	gttgtggtga	gccaagatca	cgcctgtgca	ctncagcctg	480
ggcaacaaga	gtgaaactcc	atctcaagaa	aaaaaaaaatc	cttgaaatag	tctggaacaa	540
aatctgtcaa	catctcagcc	cacaaaagta	tcaacaaaat	tgatatttng	ctgcatttaa	600
aaaattttta	atgggtggtca	aagcgtncaa	aattntgaca	atttnagaca	ccccccatga	660
gacacnga	ttatntnccc	aataaaaatt	ggtctnttaa	aaaacctggn	ttcccncaaa	720
tatnggaaag	ggnnnaaaaa	ntnnnaataa	aacctgtgtg	ngtcnaatt		769

&lt;210&gt; 2420

&lt;211&gt; 1145

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1145)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2420

gctgtcgcac	aactggncag	tggcagggct	agggatttga	aagcagttct	tttccatttt	60
ggttggttgt	gactcaaagt	cattctgaac	tttcagaatt	caggtgggtg	atgggggtggg	120
gtgggggtgt	cagtatgcgt	agctcaggcc	actagactgg	tctgcgtgtc	aggatggcct	180
gtcccggtgc	tgnatgctta	gcacatgggg	acacgtggca	gctgcttagt	gaagagntgt	240
agggnggatg	gatgagtggg	tgggtagatg	ggtggatgga	taggtggata	gmnateggc	300
cccccttctn	cttcngnccn	aantctnttt	tactattctt	tctnncatgt	ccctntcnan	360
nnctntntct	tcctctcnac	acnnttttnn	tntctcccnc	ncttccatnc	ctctcttttn	420
ttnccttccc	ctctnancnn	tacccttcaa	tnccaccttc	cttctancnn	cttctccccn	480
ctcttccctc	tnatctctct	cttctatctt	ccatatcana	cttctntntc	tatcctcnac	540
nnctennenn	ctctcncctc	ntctctntac	ccttatcccn	acncatctct	ctctctacta	600
cncntttcct	ctatctatnc	ttacctcanc	ntaccatata	tnatcacnnn	ctatcncctt	660
nnctctntct	ctctnnaccc	tcnntcagcc	ttctctntan	tctcncctat	ctcttttcat	720
accctccaat	cnncttntcc	actctcncct	ctctcatncn	cctnnnannc	acctnccatc	780
ctcancattt	atnnctnmta	cctnctcncn	acccctntct	acantctnat	cactcttcta	840
cnnncatcct	cncctnccct	nnctctnact	tctnctctct	cncnctccnc	tctctatnat	900
cncctctatn	tctctcnaact	ctnttatanc	ngcatcctct	tctctccctc	tcnacaactc	960
atctctctnt	ctctctctca	cacactctct	cncctctnat	ctnctcgnat	atcncacctn	1020
cncactctan	ncttctcnac	taatctnntc	aaacctntct	ccactnctac	tatcactcnc	1080
tcatnaattt	ntcncctctt	cccacacatc	atatccance	antctcnant	cncctccatc	1140
tctct						1145

&lt;210&gt; 2421

&lt;211&gt; 1500

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1500)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2421

cnccgngcan	nacanaacna	cgcnnnnnnn	ncncgaggac	acgnnaacnn	nnncacnanc	60
acngnncene	ngcacnann	cennccnngc	gnacnncnna	ncnnncannc	nanncgangn	120
canagcnnnc	nncangcncg	ncncacannc	cncacngaag	canagagnan	anaccacggc	180
cncnnnnncan	accgcgangan	accgcgagng	cngcgtnnng	gaaccccttt	tacgnaagac	240

ccctggngngg	aagaggngcg	gngcaggcta	ccancgggca	cgnaacgnag	acncaaccga	300
catcngnacc	gggggaggan	cnngggncac	gnncnnngcc	nggnaagnag	gangnccgnc	360
cccgaagcga	cncngccng	gnngnacgga	cnaccnnagc	acntcangan	ngngcacgnc	420
ncagngcgan	gacaancgcn	caccgncacn	nnngcccgac	ggnggggaag	acnccgaccn	480
ganagcgccn	ccccagatgn	ggaagcncga	gcnncnngaa	gcnancgcac	cnngncgggc	540
cccccagggn	cgcaggganc	gnccacann	aancgcngcc	caggngnagn	ncccggcacn	600
ancncngnnn	anacaggcnc	nanggacagc	nnncnggaac	aggganagn	ggncacngga	660
acanengnca	acncggcgaa	nccncggcg	ccagacnnca	cnnggggnccn	ngcancaacc	720
tagcgnnnca	cggaaacgcn	cncnnggaa	naccacgncc	acnnacgccg	cnnaaantgc	780
gaccngnncg	nacacgaang	nacnggggca	cnagcacnac	tcngacagca	nagnngcng	840
cnngccnncn	nagcgnctgc	gacacnanag	ncngacgggn	cnngnaaann	nnnggagagc	900
gaanaggcgg	gcacgcnnng	gaagcnggac	tacggccncc	gggacnnncc	agnagngnc	960
nntcgacacg	gggggggncc	acacancacn	cacncggnga	accgccacac	nnannccncc	1020
ncnggggcnn	cgacanngca	naccnggnan	aaaccggggg	gcccacccat	ngnggcanan	1080
caccaanggg	gccggncgcg	ccggaaaccc	cnngncggg	cacgcncgca	aacgncatan	1140
gaccnngnn	cgcgccngga	cgnnngangga	cancanggc	cggcaccanc	nnanatnnng	1200
gggcacacgg	cgcaaccccc	acgnacggnc	nnaaagnggc	acanancngg	ngnngcangc	1260
tncacacgnc	ncancngnct	cgaggggncg	ngcacannng	gatcagaccg	ncaccnngng	1320
ncgcncncg	ggngnnntnn	ccnctcnc	nganaacnng	cnnnnanagg	ggggccaca	1380
cngacnaang	gggcgacg	cncnntacg	ggggcacana	cnagnccgnc	agccggncc	1440
cannaanacc	acgggggnac	gcganaaacn	acagnnnccn	nnnctcngng	gnacaaacct	1500

&lt;210&gt; 2422

&lt;211&gt; 749

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(749)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2422

nnnnnnnttt	tgaacatcat	tcaatcctt	gctgncggtt	gtggggccagg	aaanaaccag	60
cacanggtta	aagtaactcc	tggcattgcc	caccaggggg	ctggtgcacc	tgctgacctc	120
agggtcacag	ttgagtcatt	tgccagttga	cggagcaagt	ttgaccttgg	ttctgttgct	180
gaagcaaatt	tggaactttt	ctgtctcagt	gtgatccact	aaccacacag	atcatttgga	240
accttgaata	gctctgcttg	gacaatgggg	ttgggggaata	gggttgtctt	tcctatgaaa	300
atgccatctg	tagaccttgt	gagtcancgg	tccagatgtt	tgacaggtgaa	ttcctctgct	360
tgacatcttc	cctgncactt	tggaccctat	gggagtgggc	atntccacgc	acctgtgtat	420
gtgaaagtca	ttttacattt	caaagcagtg	tgtgtntctt	atntctatat	ttttaactct	480
ttattcttgg	atgtataaag	tgaacttttt	ggcttctgta	agtatgctct	atgcacctct	540
aatgttttat	catgtattta	tatgttgtag	acagtactgg	ctgattctgt	aaatggatgt	600
attgtacaga	gaacatgaac	gtctcttcct	aattttacat	cttcagcatc	attgcattaa	660
agtgggtgta	atctccttct	ctaaaaaaa	aaaaaaaaa	aattcntggg	gccntttttt	720
nctnaaacc	aaactttann	agaaccctn				749

&lt;210&gt; 2423

&lt;211&gt; 767

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(767)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2423

nngtcttttt	gaacccgntt	cgaattccgt	tgtgtgcgga	aggggtgctgc	tattgggtct	60
atggaagctt	atctatcaaa	ggagcaaaca	tccagaaaag	tgtttataaa	gcaaattgat	120
tgctctgtt	tagagatttg	cccagctgtt	ccagttttta	acattaaaaa	ataaactcag	180
ttgccatggc	aaaaatagaa	tgcacagctt	acttataatt	ttccatgcag	tatagcataa	240
ggatttttga	cttgaaacaa	ccaaagaact	cctccttaac	gagacagtgc	aaattcctga	300
attagtattt	cttgactatc	aacttaaaga	atggacttcc	tagtacaatg	ttgcacttat	360
ttttctttct	gaaataattc	tgcttgcatt	tatgtgttgt	gttttagctt	ctccccctac	420
cccaccccaa	agatcttttc	ttcctaattg	ttaatgtctc	aactcggcta	ctgnttacta	480
tcagatgggt	tttcattagt	gaatttaaga	cctccttgag	aaagcttgta	tataaaaagt	540
taacagatat	attttatgga	aaaaccntc	ttattttcaa	atataattaa	ctgctgttat	600
attntattag	agganggttg	taaatatttt	nctaggagtt	ctattgtaaa	agaaaaagta	660
ttttttgaaa	aaaaaattaa	tngtaataaa	aaagggaaaa	ccttttttaa	tagntgggtt	720
ggcgattgct	tcctgggtct	gggctttcnt	tatgtcctat	ttttcenn		767

&lt;210&gt; 2424

&lt;211&gt; 747

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(747)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2424

nnncnttttt	gaacncgntt	cgaattccgt	tgtgtgcggg	accattaanc	ctgcctgggt	60
ttgaatccta	gcattgtcat	ttacaggtaa	tatcatcttg	ggcaattcat	ctataaattg	120
ggataataat	accaaattgg	aacaataatg	ataggttagt	tgtaatgatt	aaatcaaata	180
atgagagtaa	actcctggag	tagtgactga	cacatggcat	gtaataaaca	tttttctttc	240
tacgagggtat	tgatatttat	taacctctta	aaagcaattt	ggactccctt	tgtctcttat	300
tgctcctgtga	cagttaccat	gagtgcattc	tcccattttt	gtttaccaga	tctgccccag	360
gaacttttta	aaagattgat	ttctttcttt	tgaaaaataa	acaaatatgt	gaaacatact	420
gaaaatgcta	aaacctacat	gagagtatta	gaaagtaaa	aatgtaattc	tataatcagc	480
tacatatgga	taggcagaga	gaggggtctg	cttcttgctc	agctgtagct	ctgtgctagt	540
ggaagcatgt	cctggagtgc	acgatgtggc	caagagaaca	gatgtagtta	ggcaatggag	600
atgggacaga	gagctgcaaa	gtgctgcact	tgccctctta	ctggacccaa	aaggctctca	660
agtgtaacac	ctttctgtag	tgctgtagat	cattaatctg	ggtgtgtgat	gaccatctga	720
tctagcacat	ccagtggcat	tgtgcatt				747

&lt;210&gt; 2425

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2425

nnnnnnnttt	ttgaaacctt	ttcgaattcc	gttgctgtcg	ggaacatttt	tcaagcnaga	60
aagtgnctgg	cttggttcta	tgaatatgca	ggctctgatn	aagttgncgg	gcngaagga	120
atggaaaaat	tangtgaaga	cattgggtgt	gaacctgaaa	ntattattat	gttagnttta	180
gcgtggaaat	tggaggctgc	aagcatggga	ttntttacca	aggaagantg	gttaaaggga	240
atgacttcat	tacagtgtga	ctgcacagaa	aagttncaaa	acannatttg	actttntgcg	300

```

ctcacagttg aatgatatnt cgnccatttaa gaatatctac agatatgcct ttgattttgc 360
aagggataaa gatccagaag ccttgatatn gatactgcta aatctatgtt agctcttctg 420
cttggganga catggccact gntttcagta ttttaccant acctggagca atcaaagtnt 480
cgtgttatga acaaagatca atgggtcaatg tattagaatt cagcagaaca gtccatgctg 540
atcttagtaa ctatgatgaa natgggtgctt ggcctgttct tnttgatgaa ttngttgant 600
gncaaaaanc ncnnggaca tnatagcann gaactatntg aagaaaatgc aaacctttca 660
atttcccacg tgtatncnag ctaatgtgat nanggggaaa anaaatccaa cggntgcant 720
ttcatcctc tgaaagactc cctagtncc 750

```

&lt;210&gt; 2426

&lt;211&gt; 753

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(753)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2426

```

nagnnntttt tgaaccgnt tcaattcctt gctgtcgaga tttggatttg acttgagggg 60
tataccactg gacttttcat cttcccttgg gattattgtg aaagattttg agacaattgg 120
acaaaataaa ttaattggca cggcgactgt agccctgaag gacctgactg gtgaccagag 180
cagatccctg ccgtacaagc tgatctcctt gctaaatgaa aaagggcaag atactggggc 240
caccattgac ttggtgatcg gctatgatcc gccttctgct ccacatccaa atgacctgag 300
cgggcccagc gtgccaggca tgggaggaga tggggaagaa gatgaagggt atgaagacag 360
gttggacaat gcagtcaggg gccctgggcc caaggggcca gttgggacgg tgtcggaagc 420
tcagcttgct cggaggctca ccaaagtaaa gaacagccgg cggatgctgt caaataagcc 480
acaggacttc cagatccgcg tccgantgat tgagggccga cagttaagtg gtaacaacat 540
aaggcctgtg gtcaaagttc acgtctgtgg ccagacacac cgaacaagaa tcaagagagg 600
aaacaacccc tttttttgat gagttgnttt tctacaatgt caacatgacc ccttctgaat 660
tgattggatg agatcattca gcacnccggg tttataattt ctcactcttc tgccggncan 720
gattgtcctg atnggggaat ttaagaattg atc 753

```

&lt;210&gt; 2427

&lt;211&gt; 1471

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1471)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2427

```

nnannnnccc nnnangngnn cnnnnancnc cnnnnnnnnnn nnnncccnnc cnnnnngnnn 60
nnnnnncnanc nanggnngac cnnngggnnn gnngnanngn nnccannanc nncnnngcng 120
acnannngcc nncaanncnn nngggngann nnnngnnncnn cnnngcncnc accngnancn 180
nnancnncnn gccnancnnc cccgagagnc ncnncnncn cncannncn nnangcagnn 240
cncagccagc gncgagtcn nnnacnncg cgatcanngc nanancncgn cnnnggccnn 300
gcgncgcnc tannagngga gngccttttt ttgaaacccc ggntgcnгаа anagcctggc 360
ncgctngcan naanganntn cgcncncggg ccnnncggac ngecgcnanc nngnnngnga 420
gggngnncan gccaaagcaan gggacgnacg aggggnagnnt aaggctggag aagnncagcn 480
cgacncccag canggcggtg gcttagcagc gagcggagat cnnaccactg nggccnccc 540
tagggaacag agcgagacgg ngtnaaaaaa gaaaacncgg ggcgngnagn cncnaggggc 600
cntgccggcn agacgnaggg ggaggtncnc ngggccggcg gcngncangg tganncanng 660

```



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gggacacgng gccggaccgg ngccanaggg ggnnngccna ggagccnggg aannanance 720
nncngngcgg ngngaaagcn ccggnnancnc gaanacaggn cgcncantan nccccacggg 780
nngaanaanaa cnnaanaaga acnggggcn nncanacaggn naaacgangc tccgggggggn 840
gaancaaaang agntgcccc cgggggnnaa nnacgggcnc nnacanngnn ggcggnncag 900
ggggcatann cncaccgatn nanncttgga canaaanccg cnaangcccc acgncggng 960
ggnggcaacn nagnatagg aganctcng cgngggacgn tcncccngg gggaaaaccg 1020
gacccgncgn gnnngnncan ccaaancacg nctgccaaaga cganngggna tgcngcngcg 1080
ngggcgacac aaacagccgg ggnnnanana acnnncgna nacacnccga annaccgcat 1140
anactcgana aacacggcgc ggcganaagg agaacggtcn ccacagaaan cggatcna 1200
nanancnng gatnngnnng ggcccaaga nacgaanagc acngngnnnn tngcgccann 1260
gcgacacnng ntncnccgc tanacgnntn gancnccaca gatnncance nngaangccg 1320
gggcnancc ggccagaga ngngctenca cagagggggc ncgcnccan tgcacacant 1380
nccnggaaa ctncncgc aanagngggg gggngggcgc caaaaacac aatnctcgcc 1440
tcaagccggc ggcgcnatn nanaggctcc c 1471

```

&lt;210&gt; 2428

&lt;211&gt; 754

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(754)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2428

```

gnnnnntttt tttaaancec ttccgaance ctgctgtcct ntaacggccc ntaaatngga 60
tatccatntc gagatntang aatccaaacc ctnttatncc gacnaaccat tagctccnga 120
atnangtgct aaangagggt ctccaantag ntctnttata ttctatagcc tatatnntga 180
ntcttgcatc cccacgtgtg gentaatnan natectatac ntgnacagct nggagcntgn 240
nntagntcca anccnaatga tncgaggtat aanatactaa catcctttgn annnacacaa 300
aagcttgnac ctatntatat atntggctat gacngtntct ntanngcnet gattnanccn 360
tatcctattg nnnntgannt atnanncnnt nnatgttcnn ctaattctgg gncnatgtt 420
gaactttggc ctaaggattn ccttacanaag agntantnta nnnncanntt ntgncccgaa 480
gentannagg tnaacttcta ttcttaatnc agnccagaga nnatgattng nactatgtac 540
ctntnttna cggnnnaactn nnagantatc ctctnngagc cntnattgcy atggctgtna 600
ctnttttggg gtcttnagga acntgaantn aaagnntgtt cgcgncctn tttctnagg 660
aaaccntng ggttttcccc atgcctntaa nccccgctn gttannntnn cccnnattcc 720
ctgcctaach ntngccntt cngcnatncc ccnc 754

```

&lt;210&gt; 2429

&lt;211&gt; 982

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(982)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2429

```

cacnntnnn centnannn nnnnnncann ncnctnncn ctntnnannn annctgtca 60
nnntcctnn anaanttan cgcactcann tncnncnccn natanaccat nctacntna 120
nnancatanc nnnanagcn ncnacntan ccnaccnac nacaagnca ataatantct 180
atccnaaaga gcncctttt gaaccccntn ncnaaacccc gctgncgagc ccttntgcag 240
agtgaaggac cccaactctg gactgcccac atttgcctc atcaactgga caggcgaggg 300

```

cgtgaacgat	gtgcggaagg	gagcctgcgc	cagccaccgt	cagcaccatg	gccagcttct	360
gaaagggggc	ccatgtgacc	atcaacgcac	gggccgagga	ggatgtggag	cctganngca	420
tcatggngaa	cgngggcaac	gcttcagggtg	ccaactacag	cttacacaag	gagagnggcc	480
gattccagga	cgtgggaccc	cangcctcca	gtgggtctctg	ngcaccanaa	gacccaatgc	540
cngtgtcnga	gatnaanagg	gttggtnaaa	gacagcttct	gggccaagc	agaanaagga	600
ggangagaac	cgtccggntg	gaangaaaag	cgggctggcc	cgaggaggcc	agnggcagnn	660
tggagcagga	gcgccgggag	ngnngagctg	cnncnangct	gcacaccngg	agcagcggta	720
ttanganag	ggnggcnaa	gccagccca	anagcaggac	gtggnganca	ncancncnga	780
angcggnttc	nanggaaccc	nnaanngatc	nngaantctg	ccgtgcaccc	cganggnaga	840
antccnnaag	cccaaangng	nanggacang	accnaccaac	ctatcatctt	ccaannctn	900
naancggnt	cnngcngaag	gagcccttt	cntgcnaaaa	ncncnctcac	ccaanccnta	960
nacaccaact	nnggccnaga	nn				982

&lt;210&gt; 2430

&lt;211&gt; 1705

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1705)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2430

cncacgcac	nncnancang	nncnacgann	nccnnncn	ncnnnnnnnc	nnngnnncng	60
nannnnngcn	nngacngcaa	ccncangccg	nggcgcncng	ncnannncca	nnngcncngn	120
cnnnnnnca	nnegagacnn	gcnaagcgca	ccnnncnca	agcgcgnncc	aagngncccc	180
nttgaaacc	cctttcngga	anaccnaagn	cgagcngaaa	aanncgngc	agaagcnccc	240
ngggccgcan	gctagcangc	gggagaannc	nnanacanga	ggaggnccng	angcancang	300
canacgnanc	gagcngngng	ngnnngngang	cgaagcgcg	nccccacgac	cgngtaccan	360
acnagnggac	ggagacgcnn	ggagnggtac	nccgannncc	nnngcgangg	ccgcccna	420
angacgncng	ccacaccn	acgacggcnn	gcancacaag	canagagnnc	tgngcnggtg	480
ccanncagnn	cgaangngcc	cnacngncng	gacngaagna	nnccanagnc	ancancgccc	540
gncaagnccn	ncgcangcga	nacaccnnnc	gcancggnnn	gcgcnngnn	cngggcgcaa	600
gncgcenann	naagngcgag	gncnnagcng	ggccgngnga	cnctnganat	tnngcggaact	660
acgcgganac	gnncnccgca	gngagcacca	cnagaacncc	anccggngga	nggnnccna	720
nanannnggn	nccanccgan	cncgngggcg	anaggnaccg	acgagnganc	cacggngnga	780
ccccngganc	cnngggnnnc	cggagggngg	nacaangaan	ngccnngcga	ctcncgcacg	840
tcncanacng	aggactcngg	cacggcgnnn	gactcaanag	gcgcnnaa	ggnnccacgg	900
cggcgacnan	aggccgcgng	cncagcgnc	nnngcncaa	gngngaacgg	agacgangac	960
ncgcnactcn	ngagncncc	gcngagcggc	agggcnnggg	anacgncnan	agnacagac	1020
ggagcaannc	aanggcgcgc	gcgangaccc	aaancnacga	ngngcgagc	ggggaggcgc	1080
nacnnnnnca	nnnaagccg	cgcggnccag	acagngcncg	nagcgcgcn	nnnnaganca	1140
gncacgcnng	cncagcgccg	catcagcggc	gcgcnaacac	accgcggnna	gnancgagag	1200
tcgcggnacn	ancccnncag	nnngnnngacc	acagncnctc	cgccccacgc	nnncnngnatg	1260
cncggaanac	ncacnnngc	nnccgngcag	tcngcacgcg	gcganancn	cgncataacac	1320
acgcgcnca	cacngcgnc	cngnnngcgn	ncnggacggn	gnntacacn	cncacgcac	1380
ngacannng	ancgagcntg	cnancgcn	aacanacacg	nnccggggca	nccacnangn	1440
tcgagncgac	nangagagac	gngncgann	gngcncancn	cgagctnnga	ccncagcgn	1500
ncgaccgccc	cacannacg	gcngngcnga	ccgngcagan	ncacgncnn	ccgagacagc	1560
cagccngcnc	acngngcaca	ganggacaca	ngcgacacca	nccgtnnanc	acngnacacc	1620
gccacgtacg	cngcnnncnn	acgacnnggc	gcgacagcnc	gacngccccg	acgacacgcg	1680
cacggggccac	cgcacgcctn	cncct				1705

&lt;210&gt; 2431

&lt;211&gt; 754

<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(754)  
<223> n = A,T,C or G

<400> 2431

gnnnnnnnttt	tgaacnccgn	ttcgattccg	ttgctgtcgc	ttttcctttt	taaagaaggc	60
tgctaattgg	attttggtag	ttcttacctc	aagaaaactt	gaattatttg	ggggaaagta	120
ggctcaaaag	agaatatatc	tttcacattc	acattcagaa	cccagcaacc	tggagtccaa	180
ttttcagtat	tttaactacc	tcaataatgc	tatgaatgta	agatattggg	atagagatcc	240
caacttgaaa	caacagccag	tgctgtggt	aacttaatgt	cttgtcaa	acttttattg	300
attggtttat	atgccattct	tggtatagaa	gaatatgcct	tttaaaaaag	cttattaata	360
acactttccc	aattttatatt	ttaaaaagct	aaagaacact	ggattaataa	tcttttgga	420
gggtagaata	aaataattga	ttactattgc	tgcataccgc	gggtgggatg	gggtggttgg	480
agaaccagaa	ctattttttaa	aacattaggt	ttcaatataa	atacaactca	caactgctag	540
ctttgggggg	tgggggaaca	ttgtgtgggt	tttgttttgt	ttaatttatg	gattagtctt	600
taaagtaggc	tntttttttt	ttttgnaaan	tccggccent	ttaaanggnc	ncctgnaaaa	660
aatttaattt	nttttnanggc	ttttccnann	nnccctttaa	aaaaaccnc	ttntaaggcc	720
caanntggaa	acccaaagtn	tttttggttt	nccc			754

<210> 2432  
<211> 762  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(762)  
<223> n = A,T,C or G

<400> 2432

netcnccctt	ttgnaacctc	gnttcgante	cgntgctgcc	gnanatnanc	agccccctatn	60
acnnacgtag	ccacantcnc	aaatnncaaa	agggaaatgtt	ctaaaacttt	ttcttcctta	120
aaaatggaga	aaattgcact	tgtgcttgct	gngtggtata	taaaccagga	ttagtcccag	180
ggtcgtgagg	ttcctggtga	aaagggttaa	tcgtngaagc	tagtatattn	tntatatattt	240
tgnaacaatn	gcttttttca	tggggggaggc	ggngtttagta	tttatagncc	taacaagtcc	300
agtaattnnt	tataaatctt	cagattataa	acagcccccta	aaaactttac	aacgtttaca	360
cagtttttta	aaaagagact	gtntacactt	gatttgcttt	caaaaataaat	anngtcagct	420
agtctangag	gttaacgtcn	ggtaggaatg	ctgatcatga	taggtttggt	tttctacaga	480
ttctgttccg	gtgccntttc	ctatccaggc	accacctgan	aaagntgtca	tttgaggtcn	540
cacttggaag	ttacatctgt	gaagccccctg	tcactcgccc	agatctgtgt	tgtgtancat	600
gtgcttgagg	aagcacgtgc	tgggctgtgc	cctcatacag	tgcatnaccg	gggcacccag	660
aaggctngcc	tggctatctt	ctgtctcngg	tnnngtgtgg	agtgtggng	aggggaacaga	720
tncnngatca	aacctggggc	tgggttttccc	gtctaggctc	ct		762

<210> 2433  
<211> 746  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(746)

<223> n = A,T,C or G

<400> 2433

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ctactaaaaa	tacaaaatta	gccgggtgtg	gtggtacacg	cctgtaatcc	taagtactcg		120
ggagactaag	gcaggaaaat	cgcttgaacc	cagaaggcgg	agtttgcagt	gagcggagat		180
cacaccactg	cactccaccc	taggcaacag	agcgagactg	tctcaaaaaa	aaaaaantta		240
nentntattt	tttagggcct	ttcnanataa	aanggggatt	ttcttttcct	gtntaaaaat		300
ntaanctnct	ngttncatta	gtaanatngt	nttgngnggg	ttagtatatg	tgnncttgna		360
acagntntccc	nggntccttt	atccnctaaa	tntcagtagg	tncccnattn	tgnacactgg		420
ttgngacanc	caaaaaatgt	ntccanacnt	tggcaaatgt	ntcctggggg	aacaaaaatng		480
ctccnttttg	aaaatcactg	cnttaaatnc	tntgttnagg	nttaaataag	acncntaaaa		540
nttttaanct	agcaggggac	taanaatttg	ngagtattgt	ttgttgcatt	ttcatattta		600
tcatgttggg	aattttaaatt	tnccctagcc	ttatttggag	agtttaactt	tttttttngg		660
ttngtttngt	tttgaactnc	atnttnaacc	cactgtttaa	tgtaagccc	ttaaagggaa		720
tttaagggaa	cattttgngn	cccccn					746

<210> 2434

<211> 757

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(757)

<223> n = A,T,C or G

<400> 2434

nnnntnnttt	tttcnaance	ccnnttncca	attccgttgc	tgctcgcttgt	ttttccacac	60
agtggagctg	taactgcact	aagatggagc	aaacagattt	ccaaagatta	agattcagta	120
aattatagtg	agaattgaca	agaagtttct	gtttatccat	tgaccagaga	agggaaataa	180
ttcatcaagt	ttagtttgaa	ggtctcaggg	atgttgaaat	cagactttta	catcttaatc	240
cagtggagaat	gaaaaatgaa	ctacttatag	tgtctgcccc	tgacaagtca	tttctttgct	300
tanggatgca	aatcgatatca	cacagtggtc	tgaaatattc	ctttcaaaga	gataagctgt	360
ttgtttttca	aaatggagct	tccaggtgtg	ctaattctga	acacgaagct	ttgttatttg	420
gagaanaata	tccttttatg	gtggtactag	gttagttggc	aaatatttac	taatgcatac	480
tttngtctan	gaactgttgt	gttcatgagg	acagagaaaa	gacaacacag	atgactcctt	540
gtctgtacat	agctnccact	ttagtggggag	gagacaaatg	atcaaagtgc	ccccatgaga	600
agatacgata	aagtgatgcn	ttacagattg	actaaattgg	ttaangaana	tctctcataa	660
gaggcccgang	cgccggcggc	tcacacctgt	aatcccagca	ctttggggang	ccnaggcaca	720
tggtatcatg	angtcangag	ttcaaagatc	agcctgn			757

<210> 2435

<211> 798

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(798)

<223> n = A,T,C or G

<400> 2435

nnngnnntttt	ttccaacctc	gattcggaatt	ccgttgctgt	cgaaatattg	ttttaaaatg	60
catcagccta	tgctatacaa	tctgaatgtt	attttaactt	atagtttttt	ttaatatata	120
tatttaacta	taaggacagt	ttagggaaca	agttacctac	cacatttcac	tttagtgtac	180

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ctattttacag aaagattaaa ctgccacctg cgggcacatt cccataaatg tgtactttac 240
tttaaaaaaga acatgccacg attttgtctt tctgtggact caacattcac ttcgattaaa 300
aatagcaatt tgaccaagtt ggacttccac tacaaagcag ctgttttcca aggttcaatg 360
ctgacatata tgtatattaa aataattgcc tatttattaa tctacaaata gacaacgttg 420
gcatgttctt ttctgtttgt ctattaatgg gcctgcttct tagcaatatt agaatgtttt 480
ataaaagcaa ttcattgttac ttttctgggc ttttcatggc atatgagcaa ataataaact 540
atttacacta ctaaaaaaaa aaaaanatcca aactaaannt annntannaa aaaanaaaat 600
ntntnnccng gnccttnttn tnnnnncnnac nccnccntnn nnnnccnncc cccnnnnntn 660
ntntnnnnnc cccccccnnn cttctntnac nnnnnntnnn nnnnnnnnnn nnnnnnnnnn 720
annnnnctnc ctttctncn nnnnnnnnnn cnnntnnccn nnnnnnnccn nnnnnnnnnn 780
ntnnnnnnnn nnnntnct

```

&lt;210&gt; 2436

&lt;211&gt; 852

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (852)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2436

```

nngnctttct acanganega ttctgtgctgt cgncaaaggc tccactccag tnnctcgect 60
gtnaatcacn aatatgctna ncaggagagg cttttgnant catcttcac ttgacattnc 120
aagagcagna cngggtnagc atncacaaaa gnacactgta aaacngggaa ctgtgtntca 180
cccttctctga gtnaaaaggg aaagcttatg cctcagcctg aggcaggngg gccccctgcc 240
atgcacacct ttgtgctgca nccagggatc cacttggtcg ggctcaaccc tcccccgtag 300
ggacgactgt acanaaaagga gcncggatag nagcaaggcc cgnccaggng aangcctgct 360
tnctgtgggt cccccctgct ggctggcagg gactggctcg ngctnggagt ccnnaattac 420
ctgangacac ggaaagctnc ancttctntg anaaaaactca nattttgtaa attgcgccat 480
ccanttgana gcacnttacn gnggnaatcc cgcggagatt nggacttgnt anganngcct 540
tngccctnan cggnggtnc tnnncctgtc gnntggctcc tgtanntngg ntgcctttga 600
nnnnnttgn tntccccnt agnntctctc tttactncna ggnttcnttc anttctttca 660
cngtanatnc cgacanancn tcctcttntg gcactncntt anacggantc ccttnnacga 720
natncttatn nnnntctant gncntngcna ttnntctctc cttntccent ttttgccnnc 780
cnngananat cctnnaaaan ncntctngct ataaaccgtt cttnnctat cncanatatn 840
tnatanctnn ct
852

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&lt;210&gt; 2437

&lt;211&gt; 750

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (750)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2437

```

nnnnnnnttt ttcaacctcg ttctgaattc cgttgctgtc gcctgaacct gaaaatccca 60
gggtgggcgtc ggggactagt anggtgggga agccttggtc ccagccttca gggcagtggtg 120
tgccctttggg aaccaagttt aggcattggc canaacacag tatccaagtc ggctgtgctg 180
accttttcat tncacttcat ttcattatgt tcttctatgt ttattttcac agagtctcat 240
ccaagaaaaa caaatgttta cettgctacc tttntcctct tccaaatana aatagcttta 300
ttgtgtcaca tgggggaaac gtagatntgc ttttagatgt tcagattaac tatctgtcaa 360

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atngaatcat	gtcagtgaaa	gaactggccc	tgccgatgcc	agggctctgga	agtattttaag	420
aggtggcagc	ccatcggcat	ccttctagta	tttctctntc	attnctgaaa	ttagaacnag	480
ggctgtgctg	canaactcgc	tgggccacat	ctagcccttt	ggtggtgaat	cgttctctctn	540
gggccccgat	tagccagtca	acaggtcaca	cagtctgctg	aaatgtgttc	caagttcttt	600
ctatagagaa	tccttcccn	gggaagccac	tgtgantgan	aattttgang	ctcctntgcc	660
cagaagtttg	gcatgttctg	tggaaatn	caaattctta	catanaangg	aaatctaaat	720
cgntcagat	ggagcttg	ttgcgagctc				750

&lt;210&gt; 2438

&lt;211&gt; 1233

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1233)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2438

cncnnnnnn	cctnccannt	cnnncnnnn	ncnnncnnat	cctcnatnnn	tnnnncnnan	60
cntcnntacn	nanncacnan	annnnnccgn	acnannntnt	cnnnnntntac	nncnnnnncan	120
nactctcaca	cctnnacn	cannccnnc	atnccntnct	canaacntnc	aannctacnn	180
ntcncgctcc	ncacancaan	catcccacat	ncacnctct	catatnannc	tnagcngnan	240
tttttttaac	cannccccga	attccgntnc	ncnctcngcg	cagtnggcac	atactggtcn	300
ngccaagctn	cataaggnn	aagtgggagg	atcgcgtaaa	caccagggga	gatgtgaggc	360
tgcatgatgag	ctgtgatagn	gccantgcnc	tcancctgaa	tgacagaggg	acaccctgnn	420
nnaaaaaaaa	agtcagcgga	taactaggac	aaactacntt	ttaactgctn	anagctggtg	480
gctgcgcata	ntggacagac	cnagagactn	naggctcaag	agggcggtga	tcgtccacct	540
ctaattngcc	aagggaacct	tgcttaata	ntgcnnanng	nntgaaanat	ggggncnng	600
nannncngcc	ggggccacag	accaagactc	catngcacta	aacnnnnccc	gangcnagcn	660
nnangacaaa	gggnnttaan	aaagantna	catcccaaaa	ccattggcgg	nagggccnng	720
nnncnnnccg	agcngacaaa	aggettnaan	gaccacgcgg	ancactcna	tnngnngcan	780
ntggggntac	aanaannncc	gnccnannct	angnttnaan	aanngnactn	nccacgcaac	840
tttttanaaa	ngcncctcng	acncnnaaac	attngcnccc	tnanaaangn	cnnangcctt	900
nanatcaacg	nncaagggca	cnctntgctt	nanaggngn	aaatctntct	caggnnnccn	960
ntcnnagggg	ntannaacac	tcgggcctcg	gcaaacnnag	naanccann	acatcgntt	1020
tngccnnggc	gntncngcaa	nacacacccc	tngetngngg	gncacgcaac	aggggnnaaa	1080
accntctttg	gctgcantaa	nnnaagcang	ccccnaagca	ccctntctta	ctcncnaaga	1140
tannggctcn	anaaaaagn	ccccncgctc	cnnggnanan	tcnnatcta	tentaccnca	1200
nntcgntnca	aacnaagccn	tnangnanan	cct			1233

&lt;210&gt; 2439

&lt;211&gt; 784

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(784)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2439

nnntcctttt	tnaaccnctt	tcgaattccg	ttgctgtcgc	tcaagcttca	aacagcgcag	60
ataaatgcag	gcaagtaaaa	gatgccgcgc	ttgctgccgt	caccgcctcc	tgggtcgtcc	120
gccacgggtt	gcactgccgt	ggcagacagc	tggacttgag	cagaggggaac	gacctgactt	180
acttgactg	tgatccccct	tgctccgccc	actgtgacct	tgaaccccat	gcactgngac	240

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ctccccccctt ctccccccctt ccactgtgat tggcacatcg acaagggctg tcccaagtca 300
atggaaaggg aaaggggtggg ggtagggga aggttggggg gacccancaa ggactcagag 360
agtcagacag tgccacttgg ccacttgggg taaagccagt gccagcactt aacagnntat 420
catgctcatt aatttgggat ttnaaaacac aaatgaaaac tcacacccac ccaccncaa 480
gtgcatgtct tcatcactta aaaaagtaag ttcatttgaa aatattcctt tcttttttct 540
tcccttccta ttntngtttg attatccaaa nnntctgatc tncncnaana aacntcnttn 600
gnntggggnt ntnnagnggt ttaanatgaa ttttnnacnt nacacnaaag gcnnnnntctn 660
gnnanntctt acttttnaan nngtcttctn gggcaaantc tccttnaaaa ctcttaaccn 720
ntnngntttt tgnnngagnn ttaacntnnt gccttcctta nctgncnccc anccttnaac 780
nnct 784

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<210> 2440

<211> 783

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(783)

<223> n = A,T,C or G

<400> 2440

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nnctntttgt tcnancccg tcnantcctt gctgtcggca actcggagga gaagaccccg 60
gccccaggc tagctgcgga gaaaaccaag aaggaggagt acatgaagaa gctgcacatg 120
caggagcgtg ctgtggagga ggtgaagctg gccatcaagc ccttctacca gaagagggag 180
gtgaccaagg aggagtacaa ggacatcctg cgcaaggccg tgcagaagat ctgccacagc 240
aagagtggag agatcaaccc cgtgaaggtg gccaacctgg tgaaggcgta cgtggacaag 300
tacaggcaca tgcgcaggca caagaaacca gaggccgggg aggagccgnc cacgcagggg 360
gccgagggct gaggccaggc aatcacgggc tatgcccggg gagctgtcgg gaggggcggg 420
aatcgggggc atgccccggg agctgtcggg agtggcggga atcgggggca tgccccggtn 480
agctgttcgg gagtggcggn aaatgggggg catnaccatg cctgccgtcg ggttcctgcg 540
ctgacacctg gtcttgtgca cctgtgttgc ttacagttna aaactggaca cttttgtatt 600
gtatattata nagacacctg tttccatttc taatttatca aaaatgngat tatectttaa 660
aaaannncta ttnannaant ttcttngng gccttttttt tncnnttata ntccccnnnn 720
cantttatta ctaaacncca tnnntncaat tttttggtcc aaaactcctc cnntctttag 780
nnn 783

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<210> 2441

<211> 751

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(751)

<223> n = A,T,C or G

<400> 2441

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ancnnnnntt ntttnaacc cntttcgaat tcttctgtgt cgccttcagc cccctgttca 60
cagcatgcat ttccccggat tgctcccatc cgagcagctg aatccctgca cageccaacc 120
ccacagcacc tccagtgtcc cctctaccgg cctgactcga gcagctttgc agccagcctt 180
cgagagtgtg agaagtgtgg ttggtattgg gggccaatga attgggaaga tgcagagatg 240
aagctgaaag ggaaaccaga tggttcttct ctggtacgag acagttctga tctctgttac 300
atcctgagcc tcagtttccg atcacagggt atcacccacc acactagaat ggagcactac 360
agaggaacct tcagcctgtg gtgtcatccc aagtttgagg accgctgtca atctgttgta 420
gagtttatta agagagccat tatgcactcc aagaatggaa agtttctcta tttcttaaga 480

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tccaggggttc	caggactgcc	accaactcct	gtccagctgc	tctatccagt	gtcccgattc	540
agcaatgtca	aatccctcca	gcacctttgc	agattccgga	tacgacagct	cgtcaggata	600
gatcacatcc	cagatctccc	actgcctaaa	acctcttgat	ctcttatatc	cgaaagttct	660
actactatga	tcctcaggaa	gaggtatacc	tgtcttctaa	aggaagcgca	gcttcatttt	720
caaacagaan	caagaggtgg	aaccctccac	c			751

&lt;210&gt; 2442

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2442

nnagnntttt	attcnanctc	gtttcgaatt	ccgtgctgtc	gccgcgtccg	ccgattcctc	60
ctccttggtc	gccgcgtcct	tggctggcgt	cagaaaaatg	gctacaaaact	tcctagcaca	120
tgagaagatc	tggttcgaca	agttcaaata	tgacgacgca	gaaaggagat	tctacgagca	180
gatgaacggg	cctgtggcag	gtgcctcccc	tcaggagaac	ggngccagcg	tgatcctccg	240
tgacattgcg	agagccagag	agaacatcca	gaaatccctg	gctggaagct	caggccccgg	300
ggcctccagc	gnnaccagcg	gagaccacgg	tgagctcgtc	gtccggattg	ccagtctgga	360
agtggagaac	cagagtctgc	gtggcgtggt	acaggagctg	cagcaggcca	tctccaagct	420
ggaggccccg	ctgaacgtgc	tggagaagag	ctcgctggc	caccggggcca	cggnccccaca	480
gacccagcac	gtatctncca	tgcgccaaagt	ggagccccca	gccaaagaag	ccagccacac	540
cagcngagga	tgacgaggat	gatgacattg	acctgttttg	gcagtgacaa	tgaggaggan	600
gacaaggagg	cggccagctg	cgggaggagc	ggctacggca	gttcgaggag	aagaaggcca	660
agaagcctgc	actggtgggc	aagtcctcca	tccttgctgg	atgtcnaagc	cttgggatga	720
tgagacggac	atngntcaac	ttggag				746

&lt;210&gt; 2443

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2443

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gagtcttctt	tttttttaaa	caaaaacaaa	aaaagcaacc	agggctatatt	gtacagttga	120
aggggtgaac	agaatgggcg	gctgtgctgg	gagttggaag	accgggcagc	ccgctattta	180
gagccatccc	tcagtcagct	ggcagggaca	agccaacgcc	aggtagcatg	tgggccacct	240
tgcccagtgt	ctgtggcctg	gcaagtggcc	acgccctgtg	tcagaccatc	tggaatttaa	300
gtcccagaca	gacttacaga	tgccttcctt	aggagttcct	gcttcttgcg	ttgatacttt	360
gccccagaaa	ggcctgggat	tcattctggt	tcttatcagg	gtgtgtccac	actctgtctc	420
caggtggatc	cacggctttc	cagtgcggag	agtcgagatg	ctccctgcag	cccangcccc	480
gggcacctnc	tgcaaccatc	tctgggctca	gcacctgagg	cgggttttct	gggtccccctn	540
tcagcaagc	cttcaccagc	aagctcggcc	canancttec	cttcgggctg	gctctgaacc	600
gtgcnttggt	gcctacagcc	tgcatcttgg	agacaagctt	tttcgggant	gcttttgagg	660
gccaggccag	ggtgttaagg	gaggtgcaaa	ggcattccgg	gccgggagca	acccccaggt	720
ttgaacaggt	gc					732



<210> 2444  
 <211> 859  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(859)  
 <223> n = A,T,C or G

<400> 2444

anttgancca	ttncgntgct	gtcgganacc	tcacgcacct	nggatgtagc	cccgcctcgca	60
gtgcacacgc	agtccgcacg	ccgncgacct	ctgagcgggt	cagacgccct	tgtgcttttt	120
gtttctaggg	acagagtccc	caagtgggtg	cacgtgttaa	tnggaaaggt	gntcctggag	180
ctggagcgt	tcctgcccc	gcccttcacc	ggcgagatcc	gcggcatgtg	tgacttcatg	240
aacntcagcc	tggcggactg	ccttctgggc	aacctggcct	acgagtcctc	cgtgttctgc	300
accagtattg	tggctcaaga	ctccagangc	cacatttacc	atggctcgga	tttggattat	360
ccttttgga	atgtcttacg	caagctgaca	gtggatgtgc	aattcttaan	gaaatgggca	420
gattgcattc	acaggaacta	ctttttattg	nctattgtag	gattatggac	tgggccagag	480
cccacacaag	tttacaagtt	tcttgggtgat	gaaacgagat	aaaggcttgt	tgggtgggaga	540
atgctntcgc	ttgcccctgt	ttcggagaca	ccatttcccg	tcnagcttgc	tgatcccng	600
cttacccttg	anntgaagtc	ngnaaacctt	ccgaaaccan	cntgttnggc	angtttgggc	660
ccaangaact	ttccccctta	tttgntcgtg	angttaaatt	taccnattng	tttggntngg	720
gcncngttcc	ccccccggna	aaggggggnt	tnggggtcatt	cnaccgaggg	aaaccngaana	780
tattngggcc	cnaaccana	ccantttttg	ggccentttt	aaaaannccc	tttttgnaat	840
nnngnaaccg	tnggggnntt					859

<210> 2445  
 <211> 796  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(796)  
 <223> n = A,T,C or G

<400> 2445

tttnaacttg	aatcngcaca	atttgaatcc	caacctcaga	attctaagtc	ccatatatta	60
gtttttggta	acaatcatca	gtaaaggaga	atatttttaa	aacctataaa	ggagtccttg	120
acaatactat	ctaaatcttt	ttatacattg	ataattttat	aatataccct	gtatatatta	180
ggtaaatgcc	tgtaggcttc	caaagacct	gaattgagaa	tcagagggt	aacatccaaa	240
caaatcccc	agatgtggga	aaataaggaa	gttatcttat	ttcgtcgtca	tttatattga	300
ggtgaatcat	gatgganctg	gtatgagatt	tcctcaggag	gtttcttgaa	gcttatcatg	360
tttacagacc	ataacatact	ctttgctgat	tcatatagca	atgaatgata	aaatcagagg	420
cacttggttt	gggcacttaa	aggaaatgtt	tcactctctc	tcccagttga	ngccatgact	480
tgaagaaagg	ttaaaangnt	ttgagtatca	agtagcatcc	tacaaaagga	tctaaaacta	540
gattttctag	tttggctcac	ttaanatgat	aaaatgagat	aattggagac	tatcngttgt	600
aaaatctgaa	gttnggaaat	nacaccgtag	ccttgaanaa	aatggtcagn	gattcaccaa	660
gaaaaantan	gnaaacaacc	atttacttca	agtttttggc	ttcaaaaaaa	gttaaaaangg	720
atttttttaa	ttggaanaaa	aanctccctn	aaattttgnt	ccttntaagn	cctatggcnc	780
ttttgaaaaa	ggaanc					796

<210> 2446  
 <211> 780  
 <212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(780)

<223> n = A,T,C or G

<400> 2446

ttntactcgn	tcaattcctt	gctgtcggan	aagttgagtg	gttgggacag	tggtcccntt	60
cgngntgggn	agancactgn	cttagatnat	gtngggntct	tctctgggtca	gaggcccaaa	120
tgagtggaca	agtactgtga	tttctcaagc	ccctatgcag	tgtagatgc	cactatgaaa	180
tacgagccat	tgaaagagat	ctcttcaact	tattatTTTT	tatcacgaac	gtacatatca	240
gttatTTTatg	agattTTTTt	ttttaaatat	ttcattTTTT	ttcacgactt	tttctgccat	300
tgaattagcc	tttttctcat	gcactgggtg	tcaagaaata	catgccataa	taagatggca	360
gttaaacctt	atcagtattt	ttttttttta	aataagattt	tttanccngg	cncagggggt	420
cgcnctgtga	atttgaacct	tttgggaagg	ccaaggcagg	aggatcacnt	tgaggccnng	480
agttcaagac	cagccttagg	aacttattgn	gaccttgtnt	ttcagaaant	ganttccttg	540
gccatggggg	catntncttg	naggaanctg	aagtggagagg	atccttgagc	ccaggagttc	600
aagaccagcc	tgggcaacnt	agtggagacc	tgtcttttac	agaaaaattt	aaaaanttaa	660
ctggggcnct	tggggccccg	tgccTTTTt	ggaagncttn	aaattggggg	aagggatccc	720
nttggaaacc	cagggggagt	ttgaaacctt	ccantggggc	ccaaaattcn	ccncttcnnt	780

<210> 2447

<211> 806

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(806)

<223> n = A,T,C or G

<400> 2447

tcgntcaatt	ccgtgtgtgc	gcttgTTTTt	cagacctcga	actatggaga	acaggaattg	60
aagcccaggt	gggtgtccaa	tgccagacca	tggatcatca	gcctgggaca	ccaaagtgcc	120
acactctcag	agtgaggatg	atcctcagga	agtcagctct	accaccctcc	acaccaggaa	180
gtgcaagcag	actcacctca	tgattgagca	gaataagaga	atccttgaga	agtcataagt	240
ttgcatggat	ttgcagcaca	agttcaaaca	actagatggc	accaaattcc	tcaattttatg	300
aagacattta	acgtgggtacc	caattggaaa	cgcctcatgg	cagaaacaaa	cataaatcct	360
ttctagaagg	ttgccttgtc	caagtgtttc	ccaaaccagt	ntttttaggg	aaaatgcnc	420
gctnactata	acngaatntt	aacctaaact	tggaaatang	gaaccagcan	anacagggtc	480
gcanatattt	cggatatngg	aagnatcana	cacagatttt	aaaacaactn	tncttaagat	540
gcttanngaa	tnaaaaggcn	acnttttaaa	nttatttncc	ccntngaaaa	tttttttaaa	600
acaatccanc	atgtttggaa	aagagaagcc	caantggaaa	ttttcctaaa	ncannaccaa	660
accnaancca	aatggaantc	aaattggaaa	ttttaccacc	ancancaann	ccccnnaaca	720
cattggggaa	aaattaaaa	tgccnttttg	aaagaagagn	aattttaagtn	gnaaccttgn	780
aaangattta	ngggaanaag	naaaaa				806

<210> 2448

<211> 842

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(842)

<223> n = A,T,C or G

<400> 2448

tacttcgntc	gattccggtg	ctgtcgcttg	tttttcagac	ctcgaactat	gggagaacna	60
ggaatttnga	agcccagggtg	gggggtccan	tgcengncct	tggntentna	ncctgggceen	120
ccaaagggcc	acnntttcag	agggnggntg	ntcntcagga	agtcagctnt	nccnccntec	180
ncnccaggaa	gngcangcng	actcncctca	tgatnganca	gaataagaga	ntccttgaga	240
agtcntaagt	ttgcntggnt	ttgcagcaca	agttcaaaca	actagatggc	accaaaccct	300
cantttatga	agacatttaa	cgtgggtacc	catttgga	cgcccatgg	cagaaaccaa	360
ccataaatcc	tttctagaag	gttggccttg	tnccaagtgt	tttcccaaac	caagtttttt	420
tttangggna	aaatgcccc	gctttacct	ttaaaaaaa	attttaaccc	taaacccttg	480
gaaaataaag	gaacccaggc	aggaaaacan	ggtcttgcaa	aatantttca	agaatatttg	540
gnaagtatca	agacaccagg	antttttaaa	acaacctatt	ctttaagnat	gcttaaagga	600
aagtaaaagg	caagctttta	aaatttatag	gaccatagga	aaantattta	aaacaattcc	660
agcatgtttg	aaaggaagag	cccaatagga	attnctaaa	ccaaccaacc	aaccaatgga	720
atcaattgaa	atttacacca	acacacaccc	cacaatggga	gattagatgc	cttttgagag	780
agaattagt	actgaaagat	aagagagaag	aagtccecg	acttacctat	tgcaaaaaaa	840
aa						842

<210> 2449

<211> 813

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(813)

<223> n = A,T,C or G

<400> 2449

ncnnttcgan	tccgtgctgt	cgctgattat	ccgaatgagt	aagtagattt	ctcactttgt	60
ggatgggtccg	ttacctggga	tctcctatcc	tcctggggct	gaactaggag	agtggaaacca	120
gagtcataat	gaggcatctg	atgaggggag	gggtagggag	agagagaaag	agacgtagag	180
aggaggagag	agagaaggat	atctcagatc	tcatttttaag	gctaatttga	gaggagacac	240
gtagagtact	tgagaacctg	ggtcctggca	ccagacaacc	tggattcaga	tcttggtctg	300
gccatttcct	ggttgatga	tggtgggcat	gtaacctgac	ttctctgcct	cagtttcctc	360
atctgtaaaa	taggataata	gttttacctc	atagggttgc	tatgaaatga	agtaagtaat	420
gtatatatag	agtgattaga	agtaaaaaatt	cgaggctggg	cggggtgact	caacacctat	480
aatcccagca	ctttgggagg	gcaaggcaag	aggattaatt	gagcccagga	atttgcgacc	540
agccttgggc	aacatggtga	aaccccatct	ntacaaaaat	ncaaaaatta	nccgggggtg	600
ttggtggcca	cattgcctgt	aatcccagct	tcttcaggaa	ggcttnaagg	tccgggggaa	660
ggaatggctt	tgagcccaa	ggaanggtng	gaaggttcca	antgggtcc	caagaatcca	720
nccttggggg	tggaacanna	aaccnaaggn	ctnntgggtc	ccccccatt	tccccccna	780
aanaaagggg	agnttaaaaa	aatttgggan	cct			813

<210> 2450

<211> 765

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(765)

<223> n = A,T,C or G

<400> 2450

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tnnacatcgn ttcgaattcc gtgctgtcgc cagaataagc ctatcaaaca taggtcaaat      60
ggttaaataa agaataaaag cgtaaaagcc atagaagaat ttttctgttg tcttgaggta      120
gagagacctt cctaagtgtg acacaaatcc cagaagctat aacataaaaag actgatacat      180
ttgacaacat caaaatgaga tccacttcat aagagtaaca ctgtanacaa agtcnanaga      240
tacatgataa tctgagaaaa ataatttggg aaaaatatga taaaaggagt taattttctt      300
aatatacaaa gagcccttaa aaataaataa aaaggggtcat taattgaaaa atgggcaaaa      360
ggacatggat agaaattcac agaaaagaag tgtaagtggg tcttaaatat atgaaaagac      420
ccacaaccct cttataataa aaagtacaaa tcagagctgc aataagaagg catttgtaac      480
ctatcagatt ggaagagatc aaaatattta ataatacact gatttgggtg cagtgtaaag      540
aaaaattact ttcatacatt gctggtgaga gtaaattggg acgattgctt tgggaaggcaa      600
tttgtgatat ttatctaaat tatgaatgcc catctcttag aaccagcag ttccactaat      660
agggatatccg gcctagagna accctcccat ggtccaatgt catttggcca ttattggaat      720
ccatgggaaa aattgaagga ccaccaatng taaatntccc tccgc                      765

```

<210> 2451  
 <211> 834  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(834)  
 <223> n = A,T,C or G

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<400> 2451
cgntcgaatt ccgttgctgt cgggttttta agaagtcgtt aaacttaata tttactagaa      60
tatttgtttt tggatggcat ctaatatatt aatagccag aaaaaaggcg ccactaatga      120
atatgtcttg gattacatag tgacatatat tagcttttcg tccacatttg ataacttgc      180
taatattttc ttttttttta ctgaagctct ttgaatttaa agttttctct catttaaat      240
tattaattaa aaacatacct ttactctgtt cccttttagca tttcaacctg atgttaaaag      300
atgtgtatgt gtgatatgtg tgtttgaaat tttaactttc atcttggagt atttaattct      360
ctgaagcagt gcatgactct tgctcttcag cctcttgaga gtgtcccttg gtttatattc      420
ctgatgatac aaaccctgga atttctnct gaagtgttaa cactttattt ccaggncccta      480
atgtgatttg aatagtggaa gttcagattc aatgccatta atgacagatt ctatgttgac      540
ttnttcagat ttgccagacc ngaaaaacct cctttatgtg aaggaaaaatc anttangcct      600
tttttgncta atcctcctnt ggtattaaat cctttatgtg aaggaaaaatc anttangcct      660
tgaaggttna aaaaaggaaat ccagaaagg aatggatcca ncccagggtt tccccccca      720
agaaantttc ctcatnntta atttnannaa tntnggnaaa aanggnanaa cccnaaantc      780
ccttgggggn atttccentt ttccccttaa aaaaannggg gttcgnattt ncct          834

```

<210> 2452  
 <211> 745  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(745)  
 <223> n = A,T,C or G

```

<400> 2452
cgtaaaagna aaaatctcaa gaaaacagaa atggcatgct ttacccatct tacttagtga      60
aagagagctg cagttgaaat tgtttaaaaa gtagcaggta caatgaatat tgtcacagat      120
gtgttaattt ttgaagcaat gtgggtgctg actactagta gtatcaaaaa tatgttcagg      180
attgttttga tacctgtatt tataataaaa aatgttgggg ggagttgatg aattcctggt      240
aaaagctggt cttgtgtgtt acatgtaaca gacatggtaa atatttgttt acagtctttg      300

```

tttaacaaac	catgcattta	agtttaagt	aagtcaacaa	aaaggaaata	gggtgatgga	360
tatgtgattt	tgagattaaa	gntagtctta	aaatgtaaat	aaaatgtgaa	acgtgtcctc	420
agagactgtg	ccatttctat	tatgttgatg	tatatgtaca	gtaccttgcc	aggggaagcaa	480
aaattggaat	tattgtagct	tttcatgtat	acacactttt	atttacccta	ttttgtgtac	540
ttcttgatga	ttataatatt	cagactatatt	cagaaaagaa	attatctagt	tttaatttctt	600
ctttggacaa	ggagtcctag	gtattatatt	ttgagtttga	tttcaccaga	aataatanta	660
ttaaaaagat	ctttgcattc	tgggcagtcc	ttttaggatt	atagggtgca	aattatccaa	720
atatatatcc	cattttttaa	gcata				745

&lt;210&gt; 2453

&lt;211&gt; 921

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(921)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2453

ttnnctnnnn	annccgtgnn	ngccgaatgc	ctgcaggctg	actctaaagg	atccccctgga	60
gccgacgctt	atnnnccna	cggtgnnnng	tannacaggc	ngtggccgct	cattgcagcn	120
tcttaantgg	gcctcnntn	ggnggatttn	aaaaaaaaat	tccccacttg	cccttttcgc	180
ctggccnttt	cnttgatngg	tggnggnta	aaggttggtt	naanngantt	tgaaggnccg	240
gntttagggg	cctctgccat	tgggnttnt	gnttgangng	accagnagtn	ncccnggttc	300
nccntttngn	ccttctttac	aagggtccna	aagncttgnc	aaaccggaat	ccnttgcttt	360
tcctnnnttg	gaangtntn	tattacctag	ggcctgcnc	tgagtaatat	tatttttgcc	420
nnanccgctg	gcntttaaaa	taggggatcc	ntctcaat	ttttccctng	ggtatttgng	480
ggaaataaaa	aaaanccttt	cnaagcctan	aangganagg	ttggcaccan	ggaccncaat	540
gtggccctga	attttggcag	aangattcaa	gnatgcctgg	cgccgggaaa	atcttgcata	600
naattttttt	ggttnancct	aaacccttgg	aggganaagc	cnttggaccc	aattaattng	660
gcaaccaatt	nccntttttt	tttcttttgt	gtttgggaaa	ttaaaaccng	ggggggaagg	720
ccnttttngg	ggaaaaangg	gcctttttaa	ttggaatngg	gnaaaaanggg	gttagancaa	780
attctttttc	cnccttangg	ggggnggaaa	aaggnaangg	caanccccct	tnnnangggg	840
aattgggttt	tgcccttggg	ggtaaccccc	tncccaaaaa	ataangtttt	ttttttttaa	900
aaaaaggttt	tnaaattggg	a				921

&lt;210&gt; 2454

&lt;211&gt; 789

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(789)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2454

nnncttagac	ctntcgattc	cgtgctgtcg	nnngtgtgna	anctacntgt	ggnaccntn	60
ncnaangtgt	cccaacattt	ttttgacctn	nnancncaca	aaccgggnc	gntcattntt	120
caagtgtaaa	ggccatggnt	tgggtctcnc	aagcatgaaa	gcccttgggg	aanatgggtg	180
ccaactttgg	gtggggcccg	tgggaggctg	aacaaancct	anccattggg	gagctgggtg	240
aagtcagaac	aggaggactg	ggtaggaagg	agagacctnt	ttcccttata	gaatgactaa	300
ncactgtggg	aaatatgggt	ttcaaaaacca	antcttgaaa	atttataaac	accagtgtaa	360
ncctatggag	aaggttggtg	ggactcaa	tcctggngac	atagggtact	tcnccacctc	420
atcttcctta	atggaangga	aattcttnac	cngatgataa	aataaaaaaa	tattgggccc	480

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ggtaggtaaa aaaagaaaag anggttcattg cattatgtaa aaattaccaa aaaggcttat      540
cattgaaagt aaaaaataat gttttaaatc caaccacttc ttcccatcac tcccttatnc      600
tggagcacc cctgtccctt ncaaacatct ttgacttttt tttttttgng acanaaatnt      660
tanctctncc ccaaggctng gaattncact ggggggagan tttnaananc tactggaaac      720
ccnccnctc ccngggttca agccgaattt tccntnccnn aaccntcccn nntagctngg      780
gacnnancn                                     789

```

```

<210> 2455
<211> 1209
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1) ... (1209)
<223> n = A,T,C or G

```

```

<400> 2455
ccccccacga nccgaannan gnnannnacn nngaggggng nggnannngg ggnngggnncg      60
nnngnnggac gnnncnnnnn nnnnnnnnnn nnnnnantgt cgtngnacct ttngggaaac      120
ccccnnnnnn nnggcngncn nggnnacncg nctggggggg nggcggangc gnggggnttt      180
ggcccccttt ttttctgaga nggcnnccag cggnnnccgg gnggggggan ngnnngggng      240
cnggacnngc ncntntnnng gcnnncnecg nagaggnnnn gggnnggggc cnacanagag      300
nnngancggn ngcngggngc ncangnaggg gnggggaggn ggagnncgtg gatggtggtg      360
ncngcgngng agcggggnncg gncnngcnan gatntgcnt gaccgccnta gnangngggg      420
ngnnnnctaa acagcgtngt angtaanata ggnggggggg gcagnaatac ncggaggaag      480
gngnagggng aggcnggganc gggggngngg cggcagaacc tcggncggnc ngnnnncgna      540
gnnagcnggn cctcgagtgt nagggnnang ggggcggggg anaggggcca ncaagggggc      600
annnggaagn cgnnccanggg nngnnctngg cggngaacc cgngggggcg gtggngggaa      660
naannaaatg ngngaagcc cgaggnggt gnntaannga acnggggggn ggggggacga      720
nnacgggggg gganggggcn catagggagc acggtacagg gagnancngn tcaagnnnag      780
ngnngtngng cgccgggagn agcgaggngg gaggcncngg ggcggnggan agagccncng      840
gaccgaagac cgggggaagg ggcannaagg gnggngnang ganataggcc nancgancca      900
cnggggaccc cagngggnag annacagagg tagnacgnta ngggggngca acggagcanc      960
tnaggagccc cnaggncggc gcagggtgtc angggaggnc ncaacgtng agcnggggna      1020
cgngggggng gnnccnncan ngtgnnaac ggnngggnag gaggacggg gggncggtnn      1080
nangngncna cagaggcagg gngngaagca cnnngtacat nacggatgan ngatgggncn      1140
gaggggngng ngnggggacn nccgntgngg gganacgaag gctcggaggc ncnncnacac      1200
cgggggccg                                     1209

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```

<210> 2456
<211> 784
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1) ... (784)
<223> n = A,T,C or G

```

```

<400> 2456
nntccttnga ccttnngaag ncgcatggtt aggaagaact gttccacnta cacntgacnt      60
tggagtcagt taatngatnt ntttgagat nggcctttca acagttttca tatttgaaga      120
attanaaatg aagtcggtc anattntcca aagaacctcc agccactggn gggggacatt      180
nttaattnan attcctatca nttggtntnt cctgtccctg aaaacactga tgaggnttgg      240
gagganaatc ccacctttcc ctgcaggggg ttaggctggg cagggcaggg aggtgagggc      300

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gnctggtcca	aaacactggc	aagggatggg	aacctaaactt	cttnttgtgc	ttctgatttg	360
cccttgacagg	tgtttttcca	ggtctgacca	cctggccctt	gccatgaaga	ggcacctctg	420
agggacagaa	aaggtggatc	ctgtangcta	aaaggctttc	aggctganag	ccgcccgtgg	480
aangagggat	gcgtgttcca	gccaaagcat	gcggttcttg	cacccttacc	caagttgcct	540
tccagggcct	ctccttggaa	ngtctttttg	angggctaaa	aaaggctctg	ttagaanccg	600
genatancac	cccgtgggtg	atgggtattg	tgggtgaccc	tggactcgcc	actggntacc	660
ccgcccnttc	ngaagcggng	ccctaaccct	tttgncgtgg	agccttcnc	acttgagaaa	720
tgcttaatgg	gttgggggtt	gaattggtat	tgttgaagga	atcttattac	ttgacccgaa	780
tgat						784

&lt;210&gt; 2457

&lt;211&gt; 1538

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1538)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2457

ccccggcggg	anngnangng	cgngnngnann	gngnaannnn	gnaggnnngn	annnngnnag	60
aggagnnnga	nngcgnngcg	nnggnngnnn	ganngagggn	ggaagagggn	gaannannan	120
ngnnnnnnnn	nnntgtgnn	taaacccttg	ggaaancccn	nnnnnnnnna	ananagagcc	180
cggagngcgn	gannaganng	nggggagggg	gggannnnac	nnantttttt	tnnnngcann	240
gcnnngagg	gganangngg	aggantcgng	gaggggnngg	gngcagatgn	tntgnangng	300
gganagagga	ggnnagnnga	ggggaggang	cngggagnaa	tgaggngggg	nangngngg	360
ncnngcccag	ganngggggg	gggggganac	gngggngann	nacgnnggan	ganggggcag	420
gaannggang	acngnacggc	nnacggacgn	ngaagggggg	gnccncgaag	cacngngggg	480
agcngcngag	angngtgcn	agngganagn	ngaagagang	ggacngagg	ggngaagnga	540
gggggnngnn	nnnagnngg	ganaggacan	ngacnnagg	agggnggatn	atnacgnnnn	600
agcgcanaga	cgaagngana	cgcnggggna	naggangcnc	ngngaggggg	ngnggnaaan	660
gngacgnana	gggacgggn	nccgnagnng	gngaganngn	aggnnggagg	aaagggannn	720
ggcgggggag	gggaagggg	ggnganggg	gnanggnaa	gggggagggg	ggggnganng	780
ggangggnaa	nggnangaaa	gnagcnagg	gagggnaana	angggancaa	gggcnnagg	840
aangganggn	gaannngntg	gnacngngga	ancaagagcn	annnggagg	acaagccacg	900
ggaagaggaa	nggncgggaa	gngngggcg	nanggnagn	gtngcgann	nnancngagg	960
caggggtcgc	gnngngngng	gngacgggt	nngaagnaga	cggngganac	gngggnacgn	1020
tganggnaan	ggtacggng	ancggaggcg	agngnaggg	angcnaggga	ngggngacgn	1080
nangaganag	ctcgatcgt	gaanggcng	gaagagnggg	gcgggtnagg	ganggngang	1140
cnacgcangg	ggaacggan	nggnngngat	agnanagggn	acgcgangnn	ggggcgana	1200
cggnacncgn	angcggacgn	gganggaagg	ggggagggan	gngnncngc	gggtnacccg	1260
cnngngcgna	ngnngggng	nggaagcggg	angcgatngg	gatgggcacg	tacgggaagg	1320
ggggaganac	nggaangnan	ggnggaggg	gcgggagnga	nggggacng	aagngaagcg	1380
acggcnggga	nagncntgg	cgcgaagngc	gggaagnngc	ggatccnnga	angncacgg	1440
cnnngcnnag	cncgnagnac	gannaaggcn	gtgtgtangn	ncacacggnn	gncncggncc	1500
acgggaccgc	naaggnaacc	agggacgcga	ntgnnccg			1538

&lt;210&gt; 2458

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

<223> n = A,T,C or G

<400> 2458

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gtctggccct	ntgcncctta	nccanagnnc	aacctnntgt	tancagctgc	tactaagtct	180
ntatgccccat	tcgttnatnc	cacaaaacag	gcntctgact	cctctggnc	ccatggaaca	240
aggcactngn	aanaggcngg	gggtccacag	gcncaggggg	cttcactctg	gaacaggata	300
nctgggggtgc	agcgggatgt	antcctcact	taatcaaccc	acaccccanc	ntcccctgag	360
ctttctctaa	atctcattct	accccatctt	gactcttcgg	ttaaaaggga	gttctcattt	420
ggagaatttg	tctctgggat	taatgaagtg	tatgcctagc	tactttctcc	agttactttt	480
agaccatatt	gttggttggt	tttgaatata	attccttang	ctatgttgag	aagtagagtg	540
gcttccatta	ggagaactaa	atttagggca	tgtcttttgc	tgaatcccgt	cagcatattt	600
aacaaaattc	ccaattctan	annaattttc	ccntttatnt	ctcttaagta	cccttttgcc	660
angggcttct	accacatcaa	aaggnggttc	atgnaagtaa	tttggccaaa	aggaaaagaa	720
cnagttaatt	gaccacctaa	caccataaat	ggaagtggat	taagttantg	gttccaaggc	780
cattgg						786

<210> 2459

<211> 746

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(746)

<223> n = A,T,C or G

<400> 2459

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tgcacctatg	ttgtcagcaa	ttcanaaaag	tcttcctttg	tatctccagg	gcatgtgtat	180
cgggtgttgt	caatctcaaa	atccgaatgc	ctatttgaat	caattgctag	ggaatgttat	240
tgagcagtat	attgggcgat	ttcttccagc	ttcaccatat	gtttcagatc	ttggacaaca	300
tcctgttttg	ctggcattga	gaaacacagc	cactattcca	ccaatatcat	ctctaaagaa	360
atgcattgtg	caagtcataa	ggaaatccta	ccttgagtat	aaggggtcct	cacctcctct	420
dgttagcat	ccattctggc	cttcaccttc	caactcttca	aggaaactaa	cacagacatt	480
tatgaagttg	aactactcct	ccctggcatt	ttaaaatgct	tgggtgttagt	cagtgaacca	540
caagttaaaa	ngctggccac	agagaacctg	caatacatgg	taaaagcctg	ccaagtgggg	600
tcagaagaan	aaccttnctc	cagctgactt	ctgtgtttan	gcagtttatn	caggattatn	660
gnatgaggtc	tattaccagg	gttacagcat	tttaaaaaca	gtagccacat	tggancnaca	720
ggtggnccatc	cacttgattc	tancct				746

<210> 2460

<211> 781

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(781)

<223> n = A,T,C or G

<400> 2460

nnnnnttgac	cttcnngctg	ncggctctac	gatggagtca	aggccagatt	gggctctatt	60
tccacaaccc	octanggagt	tttnacnt	tgtcctaagn	ggctgtttcc	tggngnancn	120



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tagancatat ttgctgtcnc nctggganntn ccaggganaa tctnatgctt ggncagagga 180
catgatcacc tttntgtttg taacctcggg cctggaacag tctccttttg tgttcaettg 240
attctgaaag gtcagtgttt tanaacaggc ttttcacatg gttcaccagg aggccagtta 300
gatcctgtag tggaaagggc aaactcatgg cancccttct gctttctcaa ggcaggatgc 360
ttgcaagggg cagtgaagta agaccgggtg acaccgtgga nggagaacaa aanggggagc 420
cccaggggca tctgcagcca ngtggaacccg ttcagecttc tggcacacat ctgtttggct 480
tgggtgggan gtatgaaggc cgcanatctg aaaaccaagt ggtgacctag ggaggggaaca 540
agcgtctgtc agcattgatg aaacttaaaa gatgaagtcc tggccccngg caccgggtggc 600
tcacttctgt aattccaaca ctttgggaag ncnangcang aaanatngct tcaacccccg 660
acaaaaaaaa aaaaccctaa antttanccg gggccgnggn gacattgtnc ctttagtctt 720
aanttactcn gggaggcttg aggttnggga aaanaatttt nanccttgga anggcaaagc 780
n 781

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<210> 2461
<211> 753
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(753)
<223> n = A,T,C or G

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<400> 2461
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aaaaggaatt acctnncann gcttaaagag gtngtaaate caancaate cattttcatt 120
ccantgcnt ttcattgctt aaagtaangg ctgttancca gaatcactng tgaagcttta 180
tcncatatan cattctgtga tcttattccc tgtaaaccoc tattcantag tcggntctgtg 240
atgaaatccc aggentcttc ntccaggtta aaaaaaatnt ntntntgtct ncntgaaatt 300
ctggatttcc ctgttgaaaa ccagctctaa gttanaggca ttctgcagtt gtncggaaag 360
taagggaac aaagttaaaa tggaaaaaat tgaattaaga ggcagaagta atgaatttga 420
tcatttctga ttgccnctca ttgtagacac ttatttttga tctctgtaaa catcagctta 480
ttctcaaagt atgangnctg aatacttgct tnggggtgat catctttgtg tagaatagaa 540
aagacaaagt aggaccnggt gcagtagctc acacctgtaa taccgggnc ttcgagang 600
ccnaggngg tagaaatgct tgagcccagg aatcaagaac agccctggnc aacatggnga 660
gacctgtct cttctggaia aaaaaaannn nnnnnnnnnn nnaaattccn gggggccentt 720
tntcnggnnt ncccccttt aaaaaancct tgg 753

```

```

<210> 2462
<211> 747
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(747)
<223> n = A,T,C or G

```

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<400> 2462
atgtenttcg natccgtgct gtcgtcctcc tttatgagaa aagaaataga cccgataga 60
tgaagctata aagttctata acatntcttc attgaacgtg tgattttttt taaagtntaa 120
atagcttatt catatttttg caaattgctt gttttcagta cncagcgttt tgagagctgt 180
gtatgttaat gcagttgact ccogaacagn gggtttgaat tgctcaggcc cacttatacc 240
tagcttttat tcaaccaaac acataatggc cagcatatat gaggagctaa cttttcatat 300
gtgtgggtct cacagggccg actgcaggac ttgagtatgc atggatttgg ttatatgtgg 360
gtggctcctag actagtctcc tatgtgtgcc aaggacagc tgtacatgtg ggcctaattcc 420

```

tttccctttta	aaaattttatt	tgagatatca	tcattcatat	accatgcaat	tcattcttcag	480
tggtttttaa	atattttacca	agttgtggcc	cggtcatggtg	gcttatgcct	gtaatcccag	540
cactttggga	ngccgaggcg	ggcagatcac	gaagtcagga	gatcgagang	cgctcttagt	600
cccagctact	cnggangcta	aggcaggana	atggcggtgaa	cctgggangt	ggagcttgca	660
ntgangcgan	aatgtaccac	tgcccttcanc	tgggcgacag	aacaagactc	atctcaaaaa	720
aaaaaaaaat	ngccagcctt	gnggctt				747

&lt;210&gt; 2463

&lt;211&gt; 732

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(732)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2463

ttntgacgcn	ttcgtgctgt	cggectnate	cctntagaca	ggactacaat	tggcagctnc	60
cnattacctg	natgtggang	ganacttttt	ttactntgcg	tggtctggcn	tnagcgtgca	120
tctggngcct	tgcacntgat	gctcacatnc	ctnaccctnn	ctnnggngtc	aaacaatgta	180
ctttncaggg	tggnantnnt	ctccatnct	attngaagtg	gctngaaaaa	ngcnannttg	240
actcttntga	cggtggatnn	aancnncnaa	tnanccctcg	agtnnttcaa	tgatanctga	300
cnaactaaat	tatttcccta	taaangaana	tgacatgagt	gntgtgtggt	ttgnctanac	360
nactgcattt	acagcttttt	cagggntant	cgnagcactg	nacgttcaga	tgcattccaa	420
ntggtgcatg	ggctcctaate	acacatataa	agctggntac	canctttggc	ncagcactgt	480
natctggnga	ancaactgtg	gtaannacac	atgtaanatg	cnttttnaca	gctgatactg	540
tttcagacaa	acccttnatg	caaaatttgg	cttttagattg	gcnccttttg	aanatatgcn	600
acaaatatgn	gatnggatgc	cgganggneg	ttttgtctta	atgggaaant	ttaantcctt	660
gtgacactta	caggttcttt	gagacatgac	ttngnaagga	tgggcctatt	tctcctntga	720
atgtcatagn	ag					732

&lt;210&gt; 2464

&lt;211&gt; 821

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(821)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2464

tatnttracgc	nttngtgctg	tgggggggat	caggatactc	ctgctcacag	acacccatct	60
ccccctacca	aaaataacgc	tgggctcttc	nttccaccct	gactntgcct	ntntgntgc	120
aggancctgg	tggggngct	ccacaaaagc	tgngcctggg	ctngggagcc	aaggccatgt	180
ccntttcccg	gccagggnan	acggancccn	tccacagtgt	cagntatggc	catgtggccg	240
cctgccagct	aatgggcccc	cacaccntgg	ccttgagggt	gggananagc	cagntcctcc	300
tgcaaagccc	ccaggtggaa	aaaatnatgc	agctggtgaa	tgccacttgg	gccacccctt	360
cccccgagag	gccctgcaga	agnttttttc	ctccatgccca	agacctgccca	gacacctccc	420
ntccaagcca	gcgcccgccc	tggacnagcc	caaggacaag	tctggctgnt	tggggcaact	480
tgcaggactg	agcctgccaa	gaggtcacga	cttccttctt	gncttcagcc	tggggcanga	540
ctgctctgag	atttgangga	aacatggacc	ctttttggnc	cttgaggggg	acangggcac	600
attccaacaa	cccnaaggct	tacnaatngg	gggtgtgggt	aaatttttct	aagtttggtt	660
tccttnaaat	ttaatttggg	aagaaagaaa	aaacccaaaa	aaaaaaaaaa	aagntttttt	720
ttttttttnc	ccccaaaaaa	aaaaaaaaaa	aaaaaaaaaa	attttttttg	gggggcccgn	780

tttttttttc nggggnnaaan cccccaaaac cttttaanaa t

821

<210> 2465  
 <211> 921  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(921)  
 <223> n = A,T,C or G

<400> 2465  
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 gagccggagg agacgaaggg aaggtggnnt ngacgccacc cgcgcaccgg gcaggcgcgg 120  
 agaccggcgt gggacagcca cctggngcgc agctgccaga aagaaggact ttgctgcttt 180  
 gggccaggat ctgaacttag gtgtaaacca ttgccctnng cagaaggga cctaccccag 240  
 tccattgctg gctgtctaca agaattattga aacagtaatg ggcacaatat ttttgggtta 300  
 ttgaattcac tcaagtggga ctggtgggaa ttggaaatgg aaactggtat tcccattecc 360  
 ccaatcaatg aatggtanca agaaaaccca aggtcttctt tcaacttaa atngggaagt 420  
 tcttcaactt cttggttggc cccaaggcc ttgggaagtg gccaaatggg gtgccaaaat 480  
 cnttngggct tttactgggn aacccttncc accttaccat tgtttcaaag ncaaattctt 540  
 ccttggcctt caagccctcc ccgaagtagg ttnggggnact tacangcacc gttgcccacc 600  
 attgcccac ttaaattttt ggnatttttt aattaanaaa cnggggtttc ncccatattg 660  
 gncaggcttg gtctcaaact ccctggaccc tttatgnatc cctnccacc ttgggccttc 720  
 caanggggct ngggaattac aaggcgtaa accaaccggg ttcccaaacc cctggggntt 780  
 aatggaattt cctaaaaaca cctttttaaa atcaatttct taaaaaaaaa tttntnang 840  
 gnggtttggt anaaaaattt aaaagggnaa aaaaatccct cnannaaata nnttttggna 900  
 ncattcatta aaaattggcc t 921

<210> 2466  
 <211> 773  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(773)  
 <223> n = A,T,C or G

<400> 2466  
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 agcctccttg tacaagctca tgtaagattc ttgcttatgt ccgtgnacta ctcacatctc 120  
 aattggccaa aacaatgccc aaatttgcca aagtccatgg atgggagga ttgcaatgtt 180  
 atattgaaaa aacttgatca tagaaggggg ggagattgga ccagtcattc acctcccat 240  
 atcttgccag ccattaatat gaatacatat tctatttgat attaatgtt atctcctgct 300  
 catgagacag ggcttgctcc ctgttacttc tttcctcant gtctgtctga gtgttgctg 360  
 tcctggaatt atanatatca tttgaagtat tgggtggata ataaagaatg aatgagcccg 420  
 gcatgggggt catgcctgtg atcccacact tttggaaggc caaaanggtg gattgcttta 480  
 actcaagggt tcgaaaccac tggcaanggg gtgaaacccc catcttgcaa aaaagcccat 540  
 tattaaccgg acctggnggn gcatgccnng nggnccctgg ctaccncaag gaagctttaa 600  
 ggtnggggan gggtcatttt tgggnccccc gggacaantt gaaggcttta aaattgnaat 660  
 tcttttaanc catgncccat ttggcccttc caancntng ggtnaaaaan ggggngggag 720  
 aactnttttt tttnaaaaan naaaaaaaaa annnnnnnnn ttnttcnnnc gcn 773

<210> 2467

<211> 644  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(644)  
 <223> n = A,T,C or G

<400> 2467

ttactantga	acnccttttc	tnananacgt	gactcgggtt	cctctagaaa	anncagtggg	60
cngantnaaa	ttccaaaggc	annggggganc	tggaggaagg	ccttaaccag	ggncggcggc	120
ttggttaagg	ttgtaggagg	actggntgca	ncaaaggcag	gganaccagt	gtggagtntg	180
ntcancaccc	cactgggaag	gtggtgatcg	ccgtgggtgat	nancagttnt	tggtanctgc	240
ntgtgaggag	gggtgacagg	caggacttta	cctcaggaaa	ccctgtggat	gggtggagggg	300
aaaatcanct	ggttttggtc	cgggtncctt	tgagcanctg	tgaagacctc	caggacagtc	360
ccaatcctgg	aatgtcttga	ctaaccagat	gcttanactt	gggtctttct	caaccgtctt	420
gggtacaatc	tgactctcca	ctttcttggc	ctcctggctt	tanttgctta	ttggaaatgg	480
gcattttatc	agcagncgtg	atggatacta	tggtcangac	tgtaccact	ntnctcttaa	540
tatcaaacia	aaagtattac	caggacttta	tatgctactg	ctgggtntat	ccaccatcat	600
aagtaatgaa	atnttactag	attaacactg	cactagaacc	tttt		644

<210> 2468  
 <211> 1127  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1127)  
 <223> n = A,T,C or G

<400> 2468

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nctcgagcgn	ggcgngcngc	ntttcnntgn	nngggggggg	gggggggttt	ttntttttcc	120
cgnngngnng	gngggggngg	ggggggggcn	cgcggggcgn	ttntttnggt	ggngggcggg	180
ncgnngngcc	gccggggncn	cgcggggngg	tgncngnggn	cgcgngcgcg	gncnccgggg	240
ggngnngnnn	nngggcngng	nggnnnccgn	gnngnnnnnn	cgnnnnnggg	gnggngngcg	300
ggngnncgnn	nnncnccgnn	ngncnggggn	nnggggnncn	nnngnngcgg	ggnnnngggg	360
gggnncceng	ggggggngnn	nhgcnnnnnc	ggnggggggn	gggnnnnnncg	cggnnncnng	420
nnggggggnc	cnngnngntn	nnngnngngg	ncngnncgcn	gggggcnngg	ngnggnccnn	480
gngnncgggc	ggccgncggc	ngnnnnngnc	ngccgncctn	ngccgtngnc	cccggnnngn	540
ggnggcnngc	gggggngggc	cnccnccngt	cnngnngggg	gcngnggggg	gggnnnnggc	600
ngngngngcg	ngnnnccggn	gncggggngg	gnggggngcg	gcccccggg	ncnggggccc	660
gcggncnngg	ggcgcggtgt	ggngggcggn	gngnngcccg	gngnngnggg	gcggggcggn	720
cnngngnggg	cgcgnggntg	nggcggggng	nnngnngngg	cgcnngnggg	gggaacnggc	780
nggcngngcg	ggngcngggg	ncngcacngn	ggngggngcn	ggggggcgcn	ngngggnggg	840
ccgtgggccc	ctnccggngc	cnngcngcng	ngggggggcnc	ccnnggggnt	ggnggggggc	900
tgggcgggnc	nncccccggn	cnngcnnngg	ncgcgcgcgn	nggcnngngg	ngnggcgcgg	960
gtncgcgngg	gtgggggntg	ngnngcngcc	gnggggcccc	gggnngcgct	ggngggnggn	1020
ncngttcgcg	ggggcgnggg	ngngcngcgg	cntgggnngg	ggngggnggc	ntgcncngcg	1080
ngnctggngg	ncgggtgntg	gccggcnnng	cgcnnggggc	gggtcccg		1127

<210> 2469  
 <211> 1109  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1109)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2469

nacctatcga	cgttctcagc	ngnagccaaa	acgtcgactc	tagaggatcc	caaggntccg	60
ggtnggncct	ccccccgnt	ttttctcttt	tactgggana	catgagancn	aacangggan	120
atagggncnn	tgggtccata	gccaatngna	tncaatgtgg	gtgcccccat	cctccnngnn	180
gntagtcctn	tcnccanana	ggaacccgan	ccagcttggg	gnnanntttt	ggctctccta	240
cacgctngtc	gtnnntttta	ncctcngngc	ntgaagggaa	agtantgatg	gangaactng	300
tgngcatgat	aacaaagntg	cangaaaaat	catnngccnt	actgtccnct	tgantgtaac	360
aancntcntt	nttacntgtc	nanantncac	ccnggaatgg	ncntngnccc	tntgcgtant	420
gtgggnnnan	ttncaaaacc	ccngntncnt	ancttactnn	cantantngc	cccacctgga	480
tnnngcatag	ggtttggngg	aagacctnna	ccnnataatt	gtnnacnact	gnaaaaantg	540
gtgaccantc	gntcctnggc	cnnaccctaa	ctaanacntc	tactatnctt	cgnanaaaaa	600
nnctnctttt	tntattangn	nttntagatn	ntatgaacct	ncncccttgg	ntagnctntn	660
acntaaataa	ntntattgtg	ccangcnccn	tncngntgna	angccantna	nantanaaaa	720
ccantgtctn	aantcagaga	cacnattttg	ngcccnngc	tgaagnaaan	aanncttnat	780
tngntttcac	nnnggatanta	gttnttttta	taataanacc	ncnagaanct	tntntgccta	840
atttaacntn	tactntnana	taaangnnnt	acaccgntat	nancttgnga	natataaaan	900
nacaancnnt	ggnatntatn	ctnancnccc	tagctcataa	aacnctannt	ancgntgngg	960
atnatantan	aacnngnggc	tctcncnta	nattggaaaa	accantggtn	angcttttgg	1020
aantcttatt	tatagttnccg	tacgnanatg	tnaccnnat	gncncttnnc	naaaaanaact	1080
atagtnnctt	cntcttnntn	ganatnang				1109

&lt;210&gt; 2470

&lt;211&gt; 782

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(782)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2470

tatttttaach	ccttttcgant	tccgttgcgtg	tccgataggg	caatccaaga	gacatagtcc	60
taaccccaga	gtagcatgta	atcccttctt	agcctccctc	tttgaaaact	gaagatagta	120
cagctgaggg	aactgaacag	gttcccagga	tcataagaga	tcattaagct	gaagcaaaca	180
aacaaacaaa	caaaaggcaa	actagaagaa	aagcaggatt	caatgggttc	tgcaccttct	240
tagtctatca	ttgctttgta	aacattctcc	ggttttacat	tactacagaa	tatgggtccag	300
atataaagtt	ctactgtgtc	ataagacagc	tgatttttcag	aattcgtgac	tgacagaaaa	360
aacaattttg	gattttaactg	gatacagtaa	tctgaggaca	actgcagttg	tcaacctttt	420
cttcctttca	ttcaatgata	aaagatncaa	aaagtgcacc	agatgtttct	agctatttgt	480
ggaatgaagg	acatatataa	aatttttttt	ttttttaaat	anacagattn	tcactnttgt	540
cncccaggct	ggactgcagn	ggcacaactc	tggtctactg	naacactntt	gccttccagg	600
ttcaanaaaa	ttnttgngcc	ttancctncc	cgagccagct	nggggagtac	anacccctgg	660
nceccatac	cccgggttaa	ttttttgggg	ccnaaaatac	ccncattngg	ccnggccccac	720
ctttttatatt	aanaaaaanat	tggggggcaa	cctnttgett	taaggacctc	ttgggatttt	780
tn						782

&lt;210&gt; 2471

&lt;211&gt; 748

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 2471  
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 tatattagta ttaagagcat ttgtataaaa acttcatgtg aggatctcaa ttctttataa 120  
 ttctcttcaa agcaaggaag tatatataga gagaccttta ttttttagta attttttcaa 180  
 atgggttggg agatcttatt cttagcccaat tctattctgg cacttaatta ttttctggtg 240  
 gcttgtaata tggtaaatac tggattccag attgcattcc tatttccttg ggaggtgagg 300  
 atactcccat ttgtacaaga acttaaaaca gcccaaaatt attggtttac tttgatctga 360  
 taagttttga ttgtggtgat gtctcttaat accgaatggg gctacaattt taggtctgtg 420  
 aaattataaa tatcagcatt ctgactaagt atccagaggc agatgaactt ttaggatcat 480  
 aattttcctg tgctatatgg attttaattt tccctagtc ttcactttct gttcagtaat 540  
 tttatagccc tttggaagag ctttatttga gaggctgtgt cttatgttga aactgtcttc 600  
 atcgtgcaaa tatgacceng ttttctgtgg agtcttcata ggtgactatg acaagtacct 660  
 ttncatcaa ncaccttctc aatgnccgaa naactgtagc atcagcttat gtggttgcta 720  
 cccctggnc ttttaattcca tatttccg 748

<210> 2472  
 <211> 748  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(748)  
 <223> n = A,T,C or G

<400> 2472  
 tgacntance cttccgaatc cgttgctgtc gaaggttgcg tagctaataa gtggcagaac 60  
 tgacatgcaa aaccagtctg tntgccccnn nagatgcatg ttctttacca tcacgtaggt 120  
 caggccagga tgtcaaggag agcaaccccg aactagtcct ggtgatttag actagagcgt 180  
 ctttcaactgc tgtgattcct tcattggcac tttcttccag ttgtacaagt gtctgtcttt 240  
 gcttggtctt tgcttgttct acccttagtt tagcagatat cctctctctc atgaacaagg 300  
 tgagtgaact ctttttctga gtacatttgg tttttcaaaa tccctccaag gaatcatttc 360  
 cttgacaaa tgccctcatc tgtggtggcg atcaacatct ttgattttac cctttttttt 420  
 ttttttaaan ttgaaacaaa ntctcccttt ntttttnagg ctggagtga gnggggcaat 480  
 nttggctcan tgnacctcn cctccagggt taaagnaatt ttctgcctc ancctcccta 540  
 aaagcnggga ctacaggngc ctgccccac acccagctaa ttttttgttt tttaaaaaan 600  
 aaaaaagngg gtttcccatc tgtaaccag gntgggttaa tcnctgacc tngggatntg 660  
 cccctcttgn cncctaaaag ggtgggatn anaggngggg gccaccatgc ccggncaatt 720  
 tncctttttt ttaanggccg gncngct 748

<210> 2473  
 <211> 1198  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1198)

<223> n = A,T,C or G

<400> 2473

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nnnagnngnn	nnnanggnnn	nnnggcnnng	nntgggnann	nnnacgngnn	gngtgngctc	120
gggagnggan	nnngcancgc	ggngntggtt	agangatggt	annnnnnnna	ngcaannnct	180
nnnnnnnnnn	nnntagannt	tngccctttg	gngaaagncg	nnncaacnta	ggagnaannng	240
nacanngacc	ccgntggang	gctncgggng	acgnaggggn	gctttttttt	tttttctnecg	300
gagnanccnc	ngggggggnt	ggagcagngn	nangnnctcg	nnagnttgga	tnngannnnng	360
gngngngacc	ggangggtna	ggngntgtna	nncgntgann	tgtgnnnctn	acaagggagn	420
ngagnanagg	nngngnnac	gacacnnnnn	ngngagnnnn	ggnnnnnnang	nganangcng	480
gncgcgggga	ccnngnngag	ncngcngagn	ngatagaaga	ntgcngnnaa	gnnttgngng	540
ccgngngggn	acgcgnnggg	naaggcgngg	gngngcgcg	nntngtgggg	agtagnaanc	600
cgagatnngn	ncgacngcna	ncncnanngg	aatgngcagn	gnggtgggna	ggcgagtgc	660
ggcnnccgan	ntacgggggn	nnnggngcac	gccacgacga	gannatngcc	angncgaaca	720
ggaaactngtn	nannncngng	acgnngaagc	gnnagtagan	ngngggnggn	natnnggnnt	780
gnnnagnnng	gaggngcgcn	gtggcangat	ngnnacngnc	gnacncggga	tgggngtgn	840
gtggncctcg	aagancgcga	gngngnggtn	agnnganntn	gacgcgngga	gnngcnnntn	900
cggagnangn	gcagcncgga	cnccncgcgn	aggacnntng	atcgntcnen	nggnngaang	960
cgnggaaggc	ncncgantnt	ganaggcgan	angnncngga	tggnnnnnaa	ccgtgccggg	1020
nggggnaggga	ngnnagtagn	gacgnnaaag	gaangggngag	ganannacga	gagcgaatgn	1080
gaatgnnctg	gtngatgagg	ggaggggagn	gnannngngg	acgagtgnnt	tggngacgcg	1140
caagctgnnn	gacnncagag	ggganngntn	gggccaatnc	gcgnggcagc	gtgangcc	1198

<210> 2474

<211> 767

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(767)

<223> n = A,T,C or G

<400> 2474

ttctgacctt	ttgcgaagcc	gntgctgtcg	aaagaccaca	agtttcagag	catggagaca	60
ttcctgctga	atcgccctct	cacctcctnn	gcaattgctc	attctagggt	tgggcatcat	120
agttggctag	tcttaattcc	catgccaaa	gacaaacagg	tgtgacattt	ggatagatga	180
atactgggat	tggctctgga	gcatgtgttt	tgagttgaac	cttgacgtcc	tttctctacg	240
cccgtggatt	ttgtggaaac	actttgcaat	ctctttgctt	ttttttttta	ccagaactag	300
ttacattgga	atgcttactg	tcctacanag	tggcagcaaa	taaaaccttg	cnttccatca	360
agccaaaana	gcacactctg	ttagaggana	tacatgttta	agatagaatt	ggngggaagg	420
acaaaaacag	aaaaatgttt	ggctttttaan	ccattgggta	gtattgtttt	gatgatctta	480
naggagggaa	naanaaaaga	aaagacccaa	tgntagaacc	agaatcaggg	agatgactga	540
cctactgaaa	aacaggtccc	ttgtntttan	gatctttaan	gggtataaaa	agcaaacatg	600
acttttgenc	ctaanaaaaa	ttctgcattt	ctcatagtgt	gggcccaatt	aacaaaaaaa	660
gttggttttt	aaaaaaaaat	actgggtccc	ttctaaacca	tgattttttg	ggggaaacta	720
atttttttcc	ccnttttgcc	aaaaaccagt	cctttccaaa	attanct		767

<210> 2475

<211> 1000

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

&lt;222&gt; (1)...(1000)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2475

ngnnnnnnggn	gnggggnnnnn	nnngnnnnnnn	ngnggggnngn	nnnnnnngnng	gngggggnggg	60
ngnnnnngggg	gnnnngnnngg	gnnnnnnggng	ngnnngnnngg	nnngnnnnnnn	nnnnnnnnnnn	120
nnnnnnnnatn	ttnnngcnct	tgggaagncg	nggggnnnnnn	nnngnggggnn	gggngngnnt	180
nggnnnnnggg	ggggggggggg	ggctgtttgn	ntgttttntct	cnnnnnnngng	gngggggggga	240
ggggnncnngc	ngngtnncnn	nttcncnggn	gtcgggggggc	cgngnggggn	nggggnngggg	300
gggngggggng	ggggggggngg	ggggggcagn	ggggngggcg	ngngnnngnng	nnngnannggg	360
ggggngggggg	ggngngggngg	gggnnnngnng	gggggggggag	gnnnngnggn	ggnggggggn	420
ggggggngcn	nggnngggggg	nggggggggnn	ggngngggag	gcgnggggggn	cgnggggnngn	480
naggncgcng	gggnnggggn	ggnggcgngg	ggngngngggg	gngggggngg	ngngggnggg	540
ngggngggggg	ngnnngngngg	ncgngngggg	ngngngngng	ngggngnnngn	ggncgnggag	600
gangggnggn	ggngnnngngg	ggngnnngggg	gnggggggggg	gggggggngn	nagggnggggn	660
ggngnnnggc	gangggngggg	ggggngnggc	cgggggggggg	ggggggngnn	cngngggngn	720
cgngggggggg	gangggggggg	ggngngngngg	gggggnncgg	gngaggngggg	gggngggngg	780
ncccgngggg	gggggggggn	aggggcnggg	ggnggggggn	cnnccgggcg	nccccggggg	840
nnnnnnnggg	ggnggggnng	gcgggggggn	ncnggggnnn	ggggggggggg	gnncggggggg	900
ggggggcccg	ggnggggnng	nnngcnggag	nnntnnnggg	ngcnnngggg	gnngncggggg	960
nganancggg	gnnggnnnngg	ggnggcgcgt	ggngnnngng			1000

&lt;210&gt; 2476

&lt;211&gt; 882

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(882)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2476

ttatnttaac	cccttttcga	attccgttgc	tgtcgaaaga	atccacactg	cccaggtcgg	60
ggagcagtgg	tggccagcag	ccctcaggga	tgannagagg	tgtcaagagg	tatgaacagg	120
agcatgctgc	tatccaggat	aagctcttcc	aggtggcaaa	gagggaaaaga	gaggctgcca	180
ccaagcactc	caaggcatcc	ctgcccacgg	gcgaaggcag	catcagccat	gaggagcaga	240
agtcagtccg	gctggccagg	gagctggaga	gcagagaggc	agagctaaga	cgccgtgaca	300
ccttctacaa	ggagcagctg	gagcgtattg	agaggaagaa	tgctgagatg	tataaactgt	360
cttcagagca	attccatgag	gcagcctcaa	agatggagag	cacaataaag	ccccgcaggg	420
tggagccccg	ctgctcangg	ttgcaggccc	agattctcca	cttgctaccc	gagatcgccc	480
cgcataaagt	gcttgcttgt	gctcggacct	tggtaangc	attaccaacc	cttgctgtaa	540
gcgcccgcgc	cacaaagggc	ttgaaggaaac	caaaacattc	aatttccctt	gcccttggcc	600
aatggacttt	gggaancccc	ttgaaanaaaa	gggganccaa	ttcattgggg	aanccacaaa	660
cccactttgt	gccccttgnc	ccgntttttc	cttgcttngg	ggccccccctt	gccattattg	720
cccccccttg	aaacccttg	ggggccttgn	cccaccgttn	nttttaangg	aaaaacccaa	780
aagtttttgc	cnccttacct	tgttcttggg	aaaaacccaa	anttnaaagn	cccnatttgn	840
cccccttttg	ntttttcnaa	aaaaaaaaaa	aaaaaaaaaa	at		882

&lt;210&gt; 2477

&lt;211&gt; 769

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature



&lt;222&gt; (1)...(769)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2477

ttactttttaa	acccttttga	ntecgttget	gtcggaactg	tttatcttat	cctcctcagt	60
gatacatcat	gaagttgtgt	gctttgccta	aaatgcccag	ttacctgaaa	ttgtataaat	120
tcttgccaaa	agtgtttgaa	cttaatacaa	acttcccatc	tcttacctct	tagcactgtg	180
ctcatcttga	ggggacatag	tcccaatttt	gtattttata	taatactgtt	agtgaatatg	240
tgtagacttc	atatggttgt	gggtaagaga	atactgcatt	cagatagaaa	agatgctata	300
tagctaagtt	gatccaggat	ccttgggcta	cctgctaggc	agcttgtggt	gaacaatcat	360
aatctctaaa	aaataccttg	tctggaccgg	gcgccggtgg	ctcacacctg	taatcccagc	420
actttggcag	gctgangcgg	gccggatcat	ttgaggtcag	gagtttgaaa	ccagcctggc	480
caacgtggtg	aagccctgtc	tctgctgggg	atacaaaaat	tanccaggca	tgggtggcaca	540
tggctgtggt	cccantttct	tggggangct	gangcangaa	aatcctttga	actgaaantc	600
aaggcggagg	tcgcggtaag	cccaaaatcc	accattttgca	ctgcancctg	ggtgaaaaaa	660
aacaagcctn	cctntcaaaa	attaattaat	taattaattt	tttnnnaaaa	aannnnnnnn	720
nnnnnnnnnn	nnnnnnnnnn	nnnnaaaaat	tttnccggcc	cctttttcn		769

&lt;210&gt; 2478

&lt;211&gt; 780

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(780)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2478

cttacttttna	ancccttttc	gaatccttgc	tgtcggcagt	agggggagtg	gggaagggac	60
ttctgcatca	gggcatagca	tatgtttctg	agatnactgg	aagaagctag	cagtgccagg	120
agcctaaagc	cagctcactg	tttggtcgtc	cagtggagca	ggtacagctc	acagtcctta	180
agccagggaa	acctggttga	cttccactaa	agtcaagcaa	gcctggtcgg	cctcgattag	240
ccaaggtgtg	gactcttcc	ccaaagccca	cctcagccca	cctctgccag	ggcagagaag	300
ccaaaatggt	cacattgcag	ccaaaatggt	cacacccttt	tgtctccagan	cagaatactg	360
cctctcagtc	ttccaggtgc	ttgaggataa	ctgggggctt	catttaagtg	catattctga	420
ttctgtangt	gggggtggga	actagattca	gcatttcttt	cttttcttct	tttctttttt	480
tttttttttt	gaaanagggt	nnaanttttt	cncccagggt	ggagnggagg	ggcccaattt	540
tannttnaaa	naaaccttcn	ccttttnggg	ttnaaaaaaa	ttnttcccc	ccanccttcc	600
caaataattt	gggnaaaaan	gggtttnccc	cccccttcc	ccancngaag	tttnggnttt	660
tttggggaaa	aaacnggggt	tttnccatt	ttnaccaaag	gtngtttnaa	aactctgggc	720
cnaaaaanaa	ttngcttcc	tnggccttcc	aaaaaagcng	ggattanccg	ggngaatnn	780

&lt;210&gt; 2479

&lt;211&gt; 1218

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1218)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2479

nnnnngngnn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnngggnn	60
nnngnnnnnn	nnnnngnnng	nnnnnnnnnn	gnnnnnngnn	nnnnngnnnn	nnnnnnnnnn	120

```

nnnnnnnnnn nnnnnnnna gntggntttn tnggcncntc gggaaanccc nngnngnnng 180
gnnnngnang nnnnttnnn gntctntntg ngnggggggg ggnggggggg ggngtctttt 240
tttttttttt ttngnnnnn ngnnncnnnn ngggggggng gtggggggcg ncnnggggg 300
nngtgtgttg ccnngggncn ncnnngnnnn nnnnggnngn gnnnnnnggn ntgnngnggn 360
gnngggngnn ngggncnngg gggnnngggg nngggnnnnn ngggnnnnnn nnnnggnngn 420
ggggnggggn gcnggggggn nnnnnnggnn nnnnnngnnn nnnngggggg gngngggng 480
ggggngnnnn ngggngggng gnnngnncn gnnngggncn nnnngggggg ggnncnncn 540
ngntnnnggg gnnngnnnn ngngnnnggg nngggngggg gggggnnnnn gnnnggnnn 600
nnnnngnnnn ngggggnggg nggggggnng gngnnaannn nnnnggnnnn cngggngggg 660
gnnggggggn nggnnggnng gngggggcng ngannngggc cnnnnngggg nngnnnnnn 720
ncnggggggg gggcngggng ggggggggnn nnnnggggnn nnnnnngnn nggnngnnng 780
nnggnnnnnn nnnngggggg nnnngganng gggggggcnn gggggggggg nngnnngggg 840
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ggnnnnnnng gggggggggg gggggnnnnn nnnnnnggn ggggnnnngg gggggggggg 960
nnnnnnngng ngnnnnnnng gggngnnggg ggggggggn nnggggnnnn gnnngggggg 1020
gggggggggn nnnnnnnnnn gnnnnnggn nggnngngng nngnnngnn nnnngnnngn 1080
gnngnnnnng ggggggggnn nnnngggggg ggnngngggg ggggggggn ngggggggng 1140
gnnnnnnnnn nnggnnnnn nnnnnnnnnn nnnnggnngg gggggcnnng nnggggggn 1200
nnnnngggng gggggcg 1218

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<210> 2480  
 <211> 1186  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1186)  
 <223> n = A,T,C or G

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<400> 2480
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ngntnnnnnn nnnnnnnnn ganntatcga ntannntnncn nnnncanntn gtannnnnnn 120
tnntnnnnnn nnnnnnnnn nnnnnnaaaa accttcgacc nttctcagcg ggngacgaaa 180
cagtatatgt aggtagaaaa agaaaaagaa gggtaggtc ttnagcncng gtggacnggg 240
gannttaaan gcttaggggg atanggaata ggattannan gggagaccca aggggccagg 300
aanggtagga aaagctacca aggnnttgtn atcctaggaa ngaaanaaaa ggnntttnaa 360
ggaggtatgt atggngctgg gcnaaaggtn gttggnccag ncaantaant tgaagattga 420
gaaatgatcc nttgggtgta gtggatgaag gcaatagtng aactttggga ntaaaacctg 480
ttttcaagtg ggaggtaatg ggganggaaa tgccntgttg ggggaantgag nttcaaggta 540
accaaccnga nggaggagaa aacttggaag aatagccaag atggtagaa ttaagaantt 600
cccnaagggg ngttttttng nttggtccaa agggnaaaaag gaatngaatt tggaagaaat 660
ggggaaacnt ccgaaagggg gnggaggagg naaaatntga ggaatttttt ttaaaaaaaa 720
aataaattan atttanagnt ttggggggag naaaaagggg ggcaatttggt gttgggggan 780
ttctttaatt tggggcgatn ccaccttcca cccacnaagg aaaggggaaa aaaaatgggg 840
gattgggatn ggaatttcca aagggaacaa agttggggaa angnaagnaa cacgcaagca 900
aggtngngtc nggggnttca aggattnggc cttaaagccc tncctaaaaa aataggaaaa 960
ttgggtntta aaaaaattan caaggtgggg gaactttcan ngnccttggg caaanctggg 1020
gnncnatggg tgcccnnttt accttgggga accccccttt ccccattnnt ttgggcccgg 1080
tatatgnttt tttggacctt aaaccaagaa tngggggnga ccantttttt nttggagaaa 1140
aaatgggnaa aaaaaagnan gggcncccc tanaatttcc aaaann 1186

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<210> 2481  
 <211> 1101  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1101)  
 <223> n = A,T,C or G

<400> 2481

ngnatTTTTnt	naaaaaaccnc	cttttttgcg	gaaaatccccg	tttngccttg	ntnctcctaa	60
aaactaactt	ctcccccttt	tggntcacc	cccccntaa	aagggncana	aagagagatt	120
ggngngggta	nnnggatttn	ttttttntat	tnaaccnttt	nttttgggnc	naaggggcca	180
nagccccnc	aaaaaagnna	nggggggggg	ggaaaaaangn	gngnggtgaa	aagcgnntct	240
catnnaggcc	aatcgngggg	ggannanag	tntcaccccc	acctgtgggt	nctntcttnn	300
gggncaanag	ggngnccctt	anaaanntt	ataancnttt	tttacacttc	ccccntttcc	360
ccttttnggc	ctaaatggaa	ngaanggaca	tcatnaangg	ccnngaaagn	gggggnaccaa	420
nggnggncnt	tcctggctnn	nccttanttg	gggngaagg	nttccctagg	ncaccaagac	480
tcaaccttnn	tttctngcac	cnnccttttt	nccttttgaa	anannananc	aacntnctgn	540
aacaaaatcn	actgcttggt	nctgcttttg	angggngtaa	tnattcttta	nccnaanctc	600
tggaanttgg	ncaattctat	tttttaaaaa	cctctaaann	anggggnanan	aanccttggt	660
nntnanaatt	gatanaentn	ngnttccnct	nanggtacat	ggttggnntnc	aagaacccta	720
tttnttacn	tatgnaanac	angtctntga	tttntngca	aannnaaaaa	ataccctttt	780
tngnggaana	ntaaaggaaa	ggaggccttag	nngtncccan	tgccctctt	tgccctttna	840
acaggatngt	cncccanagg	ggccccccat	ttntggcntt	tccttgnccc	ccctnccctg	900
gnntnacntn	gnttngatng	cacttcttcc	tttttccctg	nnaaanacccc	tgggttttnc	960
cnaagtntct	ncttccctgg	ncccccttct	aaaaantcct	nttggaaaat	ccnctnctnn	1020
cnccancctc	tntgggttcg	naacacttgg	gnacccaatt	gggcccacatn	ctctnggctg	1080
gntnnctnta	ccccnnancc	n				1101

<210> 2482  
 <211> 1093  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1093)  
 <223> n = A,T,C or G

<400> 2482

ncttacgcnt	tngngctgtc	ggtgatttgt	ttctattaaa	aataattttc	aagtgggttt	60
cttgtncttt	agtattgaaa	acttttngtg	tnnttttann	aancttngga	ccngttttta	120
gagaantcag	taccctttng	ttccccnttt	tggantccta	aaaaaaaaang	tcaagtnttc	180
atgnccaggc	ccgaatagtt	caggcctggt	aaccttancc	ctttggggng	gccaaggcag	240
aacagaatga	acctcgtgga	attgggcccc	cctcanccct	cccaaaagtn	gctgggtatt	300
tancaagaat	ggtggaagcc	ccccggcacc	cccaagccct	ggaagttttc	ctccttttcc	360
tcttcttttt	tttaaacctt	ttaanttttt	ttttggaaaa	aaaaccccc	gggtaaggaa	420
cttttttggg	tgggggggga	agccattttt	ttttgggttt	ggaatnaaat	ttttttaacc	480
tgggaatcct	naaaaaagcc	ctggaagtgg	gaattttttt	ttttaaaaaa	aagnaaaatt	540
tttggnaaat	tttttggggc	ctttttccct	ttcaacccca	aggttaaaat	taatnggttc	600
cttccccctt	tggccntttt	ccttttttgg	aatgggtngg	aataaagggt	ttttttggaa	660
aaaaatnggg	gggttgggaa	aaaaaaattc	nttaaaatta	aggaaattcc	ttgggtgggg	720
ggtttgggaa	aatttttggg	ccttgggggg	gtttgggttt	taattggaaa	aagnttcccc	780
aacccccctt	gggtnggggg	gcccccccaa	attaaaccen	tttaaacctt	gggtttgggg	840
gtnaagggga	aggtttgggt	ttttggaagn	ccttantttt	cntnggggaa	gaaatttant	900
tttnggggtg	aaaagggtan	ttnccttaaa	aaagnccctt	ttaaaaancc	catggtnttt	960
gtggccccct	tgggttttga	accaggttaa	agnccccctt	tnnttttggc	atttggaaag	1020
acnntttgaa	agaaaataat	ccagcccttg	cntnaaactt	atgggtggaa	agntttccct	1080
cncaattttt	ntt					1093

<210> 2483  
 <211> 894  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(894)  
 <223> n = A,T,C or G

<400> 2483

ttnnctaagc	cctttgggnt	gccccaggta	ctattagaaa	taagacaaaa	acttttgcnt	60
cnaanaacct	ccnaancntn	tngganntnt	tntttngann	ggggccaacc	aaantncccc	120
aaccnttngn	ccnccnnanc	cnagggcttt	nannnangcc	nngccanant	gggcntngca	180
ngaaacacct	nnngccnttt	nggaaagggg	cccnttntn	taaaannctn	aatngccnat	240
gccnngaata	aaganggtgt	ncctntngca	aangaatatc	ccaagtgtta	aggtccaacc	300
caaaaaggcc	tngtaagang	ggantcaagt	gtnggtnacc	aagccaaagg	atngaangga	360
anggccagtg	atttgaccaa	tggggcaaaag	aatgaagggg	acccaagctt	gtgaagggcc	420
cnatttgnta	acctgatgaa	attggatttt	tctnaaanaa	aatgggggac	caagtataac	480
tgtngctatt	tgancctctg	aaatgtggct	tgttccgaat	ttgagatttn	cttnaattcc	540
aaaaattcac	ccctggattt	ttaaaagaat	tttaaataag	ggaaaggctt	gggcccccg	600
tgggcttcac	cgttcttggt	aaattcccca	ancanttttt	tgggggaang	gnccaaaaaa	660
ccnggggtng	ggaattcccc	caaaggggtc	aagggganaa	atccaaatta	ccccanttnc	720
cttgggcctt	naaacaatct	tctttacctt	taaaaaaaaa	ttccccaaaa	aaaaaaaaatt	780
ttaaaccctt	ggggcccttt	tgggtttggg	ccnggggttt	gcccccttnt	taaattnccc	840
cccaancntt	acctttttgn	ggaaaggcct	tttnaanggc	ccngggaaaa	aaaa	894

<210> 2484  
 <211> 935  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(935)  
 <223> n = A,T,C or G

<400> 2484

ccccccnenn	nnnnnnnnnn	nnnnnnnnnn	naannngnncn	nannnnntnc	ncnnncaacn	60
naccanannn	cnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120
tatnggaacc	cctagcgcaa	acatgganan	ccctaactcn	ntcaacctgg	gacggcaaag	180
gggaggggan	ggaanctaac	caaagggtaa	tggacttttag	aatcnacata	tanccaacaa	240
anccccgcaa	ncctttgggc	cannancann	ctatttgggg	gagcagctgg	gggctgggtac	300
cataaaanag	aagagccncc	cnaaaattnt	aaggcctttt	atccctgggt	tctaaccnna	360
aaaaanncag	ggagaagtca	angaagctag	ggttcaagg	tgnccccccc	tcnaaaagg	420
ntttggggcca	agcgggntaa	aacaagtttt	ccaacaactg	ggaaacaaaa	ctgnttaagc	480
ccccaccccn	aacntgggtc	actgggggga	cttttgctaa	cccgnctctg	gggggngacc	540
cttttcccg	ggattttccn	ttggtcttta	tcaaancaag	aanttaaacc	accatggcct	600
aaaaccgnnc	ttncattttg	acttctctac	tccgggngtc	tcagacaagt	gtcttccag	660
aaaaaccacc	acctcttacc	caaagatgaa	acatgctcat	gncatttttc	tcatggncac	720
atttaaaccag	ttttgacatg	ttatacttgg	cgcatagaat	ccaacgtttc	ttgggggaacc	780
tgacctttng	agtgtttaan	aaagccggaa	gnggggggtg	ccccgaacc	aacagaattt	840
cacctggggt	cngggctccc	ggngnttaaa	cactgggana	caatctttga	tgngccgaaa	900
gnngagtcaa	tctttcngaa	cncantttgg	gaccg			935

<210> 2485

<211> 914  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (914)  
 <223> n = A,T,C or G

<400> 2485

ttatcttacg	ctntngtgat	gccggncctg	tcgcttgacg	cttggcctgg	ctttttttgt	60
ganatatgng	nnactttcnt	tctttattan	gnccctaacc	nccccctccc	nncccnnaana	120
anggccattn	nctncctnnn	gggnnnnttnc	ctaaaaaana	aattanaang	gatngnaang	180
aaanaaagg	anaaaccagn	atttaanggn	ggtnggctta	acttggggcc	ncctaaccce	240
cctgnttcaa	ttnagggctn	gaacaaanct	gaagccccctt	tgaaaagcca	aggcttggcc	300
aggancaggg	gtggggggccc	naattacaac	tttccccatn	aaaaccaa	tttnttgaaa	360
gnaaattgtc	ccaaaantng	cagttatttt	tcttttgcca	agggaggggg	gaattcctgg	420
nangatggg	tttcaatgtt	cttnttgatt	cccccanttn	ccttttttgg	ggaanggctt	480
gaangntngg	ggaaggggaa	tttgccttt	ggaagcccc	cngngaaagt	tttccttang	540
aacccaangc	ccccctgggn	ccaaacnaat	tgggncggaa	gaacccccca	ttctttctta	600
ccaagnaaaa	ttttaaaaaa	atntanntnc	atctntnttt	ntttttcttt	gggggncctg	660
ntttttttta	cntttaaatn	cccnaacntt	nttaaaaaaa	anccttttgt	ttanattttt	720
ggacnaaaac	cccnaatntt	ttaatttttt	nttntntnaa	ctnctaataa	ttntnttttt	780
ctcctatatt	cntntctcnt	tntttantct	ntttttntta	ctntttncnn	ctttatttta	840
ctacnctten	ntttntcttn	tntctctnnt	anttnnacgn	acctactnct	cttttttttn	900
nctttnttca	nnnn					914

<210> 2486  
 <211> 1288  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)... (1288)  
 <223> n = A,T,C or G

<400> 2486

nnnnnnnnnn	nnnnnnnnnn	ngnnnngngn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	60
nnnnnnnnnn	nnnnnnnnnn	nnacggacnc	ntagggccct	tcnccaaann	ncccnnaann	120
agcnnncnn	nancnccegg	nccnggncce	ncctagcagg	aacncggngg	ggngggcngg	180
aanttttttt	tnggtntccg	ggggaaancg	ggcaggnaga	ggncctatgg	cnccccggca	240
ccncncnagg	cggngggncg	gnnggcggga	ncccnananc	tcnnaagg	ccgcancncn	300
aanaccgggc	cngnggaccn	ggccccgggg	gggnngggaa	gggccacccc	ngcagaaaaa	360
naaggaaggg	cncccccg	cacccctccc	naaaacantn	aaaagggnc	tggggnaaaa	420
ggccccanaa	annnnaanac	caannngcng	ggaannaaac	ccnanaccag	gaanatnnnn	480
canggcctgg	gagggggggg	ggaggaggaa	aggggggaaa	aaggggnggg	ggaannaggg	540
ggnnnnccca	anccccang	nnaccanggg	gggggagggg	annccccag	gggnaccggg	600
nnantnnggg	gagnnanaaa	nagggaaacna	aaaatnnggg	gnngggcccc	gggaangggc	660
ccgggggggg	ggncccaang	gccccgggga	aaatcccccc	aaaccacntt	tttngggggg	720
ggganngggg	ctgggaaggg	nccanngggc	cccccccaag	gncccaaagn	ggaannccac	780
ctntggggag	ggggccccng	gggggggggt	tnccggaggg	gacccccggg	cccccnnggg	840
ggccccaaan	caangggggg	gggggaaaaa	acccccccna	aaccccnctt	gccnctaaaa	900
anaaaaaggn	angtnagaaa	aaaaanncna	agncccccng	gggngggngg		960
ggngggccaa	aaaaccccc	nanannaaan	nccccccagg	ncnnnccctt	nggggggggga	1020
agggggcccc	gaagggggcc	caggggggang	aaaaaanccg	gcctcngggg	naccccceng	1080

ggaaaaaggg	ggcggggaag	ggggntnngg	ccngggncgg	aaaggccccc	caaggaaaaan	1140
gggggggggc	ccaccngggg	ggaccctncc	caaggggccc	nggggggggg	ggggggcccag	1200
ggaggcccn	ggggaccccc	cccanatct	ggggggngga	anaagaaana	aaanaaangg	1260
ggcgcccn	nnngggggg	annggcgc				1288

<210> 2487  
 <211> 749  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(749)  
 <223> n = A,T,C or G

<400> 2487						
tttnaccctt	tcgatnccgt	gntgctnnct	ntngctcagn	gctnctggna	aacacntgga	60
ggagancaaa	ncccgccagg	cntgnngctg	ntnttactgt	ttctgtgggg	nggggaangg	120
ggaagtnttg	aaaattncca	ggtgtgtntn	aaactaaagg	gttnnaaann	actgtnctga	180
accagnnctg	nttgaggtaa	aaggcncagg	attntnctg	tggttggnaa	aaatntcctg	240
tntccaaant	ttgaggcagg	aaatanaggt	tttgctgggtg	ggattgtggg	ganactccta	300
ganctggaac	caggaaaagg	ggatccactg	ttttgtgaaa	agggcatttt	cacntgaaca	360
aggttggaac	gcagganccc	cttagggacc	cctgtgagca	ggcgtcctga	cttggttttt	420
gaaaacantt	aagacganca	atgtgatgtg	aagcattcan	agtaagggtg	agtggactgg	480
attaaataga	ngggcaagtt	ntatcatctt	tcttntgccc	cgtgcctcct	gtttcttcct	540
tcatttggtc	attaaacaaa	tgttttattg	atgggttatn	aatgtgccan	acttgcctag	600
gtgcatggga	ccgcaacaat	aaagtgagac	caagaagggc	ccagttctca	cngngcttat	660
atctaataag	acagtgaata	aataaacttg	ccaatcaaat	ctntgncata	gctntcatcc	720
tttcanacat	aatttaaaac	atntgaaan				749

<210> 2488  
 <211> 800  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(800)  
 <223> n = A,T,C or G

<400> 2488						
nacngaccct	ttggngctgt	cggaataaac	ttcgaagtcc	tcttccttta	caatatttga	60
attcatattt	gtnccttctc	aaaatagtgn	ttcatttttc	ctagaattac	aggagggagc	120
tcttttacta	atgttggttt	ggttgncacc	ttggnggggt	antantagga	ngttttctan	180
tngtaaanaa	aactcttttag	agacttttga	ctgggtcagt	ntactgaggg	gtggagattt	240
gnttcatgat	gaaaaagcct	atagattgcc	aaaaaattaa	ttctccaaac	cacctttcac	300
tctcagaaaa	tgagacccca	aaggagtntg	cctntaaatc	aaatttgcca	accaattatg	360
tagatattac	tcattctagg	actaatgatg	atggtaaaga	agttgccagt	gttatggcaa	420
tgaaaatttc	agaaaggagg	aggtggatga	tcttctagat	gtatatgaac	acctgnctat	480
atctgcatgt	atatgttttg	acctgccagt	ggtttgcaat	gttgatatgt	gttccaagaa	540
tantnctgtc	tacnaaactg	gaaggcccat	gtcnaaattg	gtcctttatt	ggnggggttt	600
tatnggcacc	gtgggaacaa	ttttcttanc	taaacctacc	aaaagggtct	tctttggatg	660
gaacaatttt	tantttatta	ttttacctna	ancctttttt	nnnnnaaaaa	aaaannnnnn	720
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	naaaaantct	tgggggggggg	780
ggntttttta	aaaaaaaaan					800

<210> 2489  
<211> 1043  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1043)  
<223> n = A,T,C or G

<400> 2489  
cnancnatac cnccttttcga nnccgagncg ggcganaaan ngaatggcct ntntgttcag 60  
nanggatecn cctccngctg nttgnttcat gtttttgttc ctggncacaac gcttttccat 120  
ntgtngnate ntaatccgga attanttgge tttttggggt tntttaattt tttgaaaggg 180  
agnttccctt tgtngcccag gctngaattg nattnngngcc aacccaacct cgttgaaanc 240  
ttctgcttcc aaggacaagg gaaaatcctc caaccttaag cctttccacg tancctgggg 300  
antaccaagg caatgcaccc acaaggcatt gcanccaacc cncccaacc taaatttttt 360  
tggtatTTTT tnggtaanaa naacaagggn gtgggcaatt aaatnnttng nccccaagcc 420  
tttgggtntt tttggnaaat ggcccccttg aagccttcaa aaanccaaat ttttaaattt 480  
tngccccctt tngggcccc tccccccnaa aaaagngggc tttgggggga aattaaacca 540  
angggcccat tggnaaancc caacccaac cggggcccc aagccccctt tccttnaaat 600  
ttntgggatt tttttttttt nnaataaaaag gggaaaangc cctaatactc cntttctttt 660  
ccccctttcc ccnaanntt anggggggna tttccntttt tcccccttt tccgncacac 720  
ntttggctcc aatgttacnt nggaatttcc cttcaaaactt tcattttaatn gaaattccca 780  
ttttgggnaa acccaattgg aaaaaaangg ccaaccttcc anaaaaagcc ttaataaaaa 840  
gaaaattggt tttggnggg aaatatcctt ctaaaaaanc ttattcttgg aaatanattt 900  
tcccttttaa aatttgggga aaaccctctt tttngggaga ccttttgaaa aacnttggga 960  
aaaaaaaccc ccangggaag tttgtatttt nggaaaaaaa aanaanaact tnganccttt 1020  
ggtaaaaanaa aaaccaagg ann 1043

<210> 2490  
<211> 1196  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(1196)  
<223> n = A,T,C or G

<400> 2490  
cnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 60  
nnnnnnnnnn nnnnnnnngc nnnnnnnnnn aannnnnnnc nnangcnnna cnnnnmcgan 120  
ngnngnagnn nncnngnng nngnngnngg nacnnnnnna nnnnnncnngn nncnncnngg 180  
nnnnnnancnn ncnngcnnn nacnnnnnnn nnnnnnnnnn nnnnnnnngnt cngatccggg 240  
aaaacccttn gcgcgcaagn ccnncgcggg ggcggaagn ngcccaccn cgcacgcna 300  
cggggnangg gggggggcgc ccgccccnnn ggnccgttg acgggcccgg ccaccgggg 360  
ccggggacnn gaccggngg cannagcgga cccannnccg ggccagcgaa ngngggcnga 420  
nggcaacccg ngccagggan ggnaccnng gnaggnnggn ngancanaac gggangggng 480  
gccgcccggg nnggccagga aagcaagggc cnngnacnac nngggccccn ggaaaccng 540  
ngccannaag gcggannnga ngnagagaan ccnaaacccg ccccnacgca agnnaaaaaan 600  
ngacnggggg accanccanc ngccgggaca ccggggggaa aaacnncnga aggagnnggg 660  
ggnaancggg ccacnaangn nccaaggcng gggnnanaan cgaccgggcc ccaaaggggg 720  
cccaaagggg gnaccaggnc cgnnncngng ggccncccc nggggncnng ggaannacca 780  
gggccccggg ncccaanggg gggcccggg cgaaaccccc ccccnagcg gggggggggg 840  
acanacngcc ccccgggggg gggggggcca gggaggagan ccccccggg gggaannnn 900

cccncaaggg	ggggggccnan	aaaggggggcc	ngngggggggg	gcccggccgn	nccaannnac	960
ggccaccaaa	ggacnacgga	gggggggggcc	nacgccnggg	gganangngg	ncgnnaaacc	1020
cacggggaag	ccccacnngg	gccgngggccn	gaaaaagacc	ccccccaanc	ccccngaaaag	1080
aancaggggg	nnggacnnaa	nntnccnnag	ggggggggncn	ncacccnggn	gannnccaac	1140
gaaccgggcg	gaaanaaaaa	aaggngggacg	gangnanccc	ccagcccccc	cgggcg	1196

&lt;210&gt; 2491

&lt;211&gt; 855

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(855)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2491

naaaannaag	ccctttgaaa	actnctgttg	aaaaccacca	agggtttagt	ccactctgcc	60
cccaaattcct	gagtcctgctg	anntnncncc	nttccttcgg	ggtgggttna	ggangtgncc	120
ctggctggtg	gggaggttga	ncctctgaaa	taaggggtggg	gagtcatnca	ggngggcctg	180
ggcccntggg	gggggggtta	aacctcaaaa	aaaggggagg	gaaggcttgg	gcactgcctg	240
aaccatttcc	tctacagcca	gaccaccag	gtggcggaac	catcatccca	nctctgcant	300
ataatgggat	tgcatcataa	tcaagccctg	aaaataactg	ggaccacctg	cttccccctt	360
cttgataaac	aacacatgtg	aatgcaacct	gtcagtcgtt	ggaaagtgtg	ngcatggaaa	420
ggcaattncc	aaatgacttt	ttaaaaagta	tgagaaattt	gcctggcctg	aaccgttttt	480
ttaaattaat	gcccggggag	gtttaacat	ttaataacct	atttcattaa	cctttaattn	540
gaagcctngg	gccttttgaa	ngggnggggn	ttttaaaggg	aaaaacaatt	tttgggggna	600
ttctntnttg	ggccaanggg	ggaacaaaaa	aatngtttgt	aanccctggg	gnccccgggt	660
ccnggccaaa	cntttttttt	acaaaaaacc	cctaaanggg	accctttcaa	nggggttncc	720
cgggtttggc	cnccatttaa	aaggnacccc	gggggggaang	ggacnaaaaa	accttttttt	780
tngccnaaaa	aanggggngn	gggggggcctt	tttttatata	aanccatttt	gngggganac	840
cnatttttttc	ccccg					855

&lt;210&gt; 2492

&lt;211&gt; 673

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(673)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2492

ttaaacttta	cancnttcgt	gtccgtggaa	ntctgggtgt	tnggcccggc	nttcgntggg	60
ctcnncntt	ngcngancct	tttncgcnc	ttncngana	aaaaaaaagg	nnggccnann	120
ccgacctttt	ttcnngccag	nnngnttttn	gggggnccnn	taaangncnt	ggntnaaggc	180
caaggncncc	ttgggnccn	ggnnanccan	ncccgtagag	gatnttcggg	gnagntcatt	240
ngancngang	gccacctnaa	ctnnccgatg	tgcaacatca	caagcacntt	cnaaaatngc	300
ccgatggcac	aanttgagca	aggtntcctt	ccgggcaccn	aaatccgctt	tttgaatttg	360
cctgactgct	gaaaaacccc	cctgttaaaa	gcatgaaaat	aanaccaaag	ctcagggctg	420
gccgaggaaa	cttgcatctt	caggccaatg	gccccaaaaga	aaagacgtgg	atgggacgtg	480
gaaacatttt	caaagcgaga	tatttctagt	tgacagaact	tgtcttttct	taggtattga	540
gtcttgagng	gtgcttggtt	attntaggat	nttgctcttt	cttaacaggg	aatgttacta	600
ataattgggg	nttttgtcna	aaccnnagaa	gagagctntn	gaaatnnggn	ccnacatcta	660
ccntnttnnc	can					673



<210> 2493  
 <211> 837  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(837)  
 <223> n = A,T,C or G

```

<400> 2493
cgaactcttt agacctnncg aatccgtgct ggcgccagac actggntnac ccagagcttc      60
cgcangcann accnnatggg tttttnnccct tttngtaaaa aatccaaaag aagaattttt      120
gantaaaaaa ancaaantcc tgtttttgng cctggaacca cnttgnccag gcangttata      180
aancagggtg ganctgggtt agccccaccc agnancgnag gnnggcctca ttgngaccc      240
tcctagccca gcntaaaagg gcatcacccct gcgngtgctc acaaagnaat atggaatttt      300
ccettgcggg gccttcaatt gtggnatnna aagaaccctc tcttgatc ctgtgtcctg      360
ggtgctctgt tggcctcctt cntgccaccc gaaggaanaa catggaggct tagagaangg      420
gctcactgaa caancgaaaa tgnttgggaa cnccaaagga gctnccaaac acaaaggagc      480
catgaatggg gcttaggtc tccccnagg gctggggtgg cctcaaccgt cttgttgggc      540
aaaaatcctg cttcccttga cacancgggg gcttaanaaa ccaanccctg nggtcacaca      600
ccctggtgga attaacaatg cctggctgga cccctcactg ggagaaaagg gctacaccgt      660
tttggtgaac caaaagccaa aaaaaagggtg ttttatttng gaaaaccaa atccaaanct      720
gnncatttta ctttttaatt aanaaaattc ntttngggaa tttggtatn gccctataaa      780
tccccaccac cttttgggaa ggctgaaggt ggggaaaaaa anaccccgan cccaant      837
  
```

<210> 2494  
 <211> 744  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(744)  
 <223> n = A,T,C or G

```

<400> 2494
tacccttcac ntactcagcg ggaagatagg caatgccatt ttttccagat gtacacntgc      60
cacacacctt aacataggtt taaattatga agaaatttag aatagaggtt tattagattt      120
agggaacact aagaacaaaa aaggaaggag tgatacctgc ctgagtggac agctgtaaat      180
cagctgtaat tactgcagtt gtaccaatag ttgtgagtgg ctccagtcac tttaggagtc      240
cttggaagta cttggtacac atttgttggc tgcaccttaa aggaagtggc aagtccagtt      300
tgttctctct accacactag actgccactg acaagtttgg gtctgttggg ttcaaaattt      360
tgtaagccat tttcacaagt acaaagatac attttaacct tgtctctctc aaaattactg      420
agtaggaatt ttatttttat ctttttgaga cgggggtatca ctgtcaccca gactggagtg      480
cagtgggtgg atcttggctt actgtgacct ctgcctccgg gttcaagtgg tctcctctcc      540
tcagtctcct gagtggctgg ggcggcangc gcgtgccacc atgcccagct ggttttgtct      600
atcttctctg ananacnggg ttttgccatg ttgcccgggt tggctcanac tctgtgctca      660
ngcgancatt tcgnettcgn ctcccaaggg gctgaaatta tangtgtgaa cccagcatc      720
tggccanant gagganaaat aatg                                     744
  
```

<210> 2495  
 <211> 1593  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1593)  
 <223> n = A,T,C or G

<400> 2495

ngnngnnnnng	nnngngnngn	nngnnnnnngn	nnngnnnnnnn	nnnnnnnnngn	gnnnnggnngn	60
nnnnngggggn	nnngngnggg	nggngggngg	ggnnnnnnngn	nnnnnnnnnnn	nnnnnnnnnnn	120
nnatnaannt	aaacncttgg	gaaancccn	nnnttgnnnn	nnnaaggngg	ggnggntggg	180
naagngaggn	ggngnngngn	gnnggttnna	ntnttttntt	ntcngnnnnn	cnggnggggg	240
ggnnnnnggg	gggggggtgg	nggnggngng	ngtnganntt	tttttngnng	ncgnggnngn	300
nnngnggggg	agnggggggn	gngagngggg	cgngngngan	gngggggggg	gnnggnnnnn	360
nggnagnggg	gggngngang	nggggnangn	ngggnggggn	ggngggggng	nggngggngg	420
annggggggg	nanncnnggg	angngggggg	gnnggnnnng	aaaggagaa	ngggngggng	480
gnnnnnnggg	ggggntgggg	gnnaaggga	ngnnnnngna	ngggngngng	gngnggggn	540
gggngggggg	ggngnnngcg	nnngannnn	tggggngggg	gnntgngngn	gcnggngnna	600
gcnnnnngg	gnnnngggng	angggngang	nggananggg	naanngcggg	ggnggagngg	660
gnnggggnan	ggtngggggg	nggggnagag	gngcgnaann	ggganggggg	ggganggggg	720
gaaggggang	ngngggnncn	ngngnggggn	gggggggang	nnngnnnggg	ggggggggcg	780
nnngnnnnnt	nggnggggn	ggggggggng	ncnnngngng	nnanngnng	nnangggggg	840
gagngggggg	ggngngngng	nggngnncgn	nggcngngng	gggggggggn	nnaaagncna	900
ngttgggggg	nnnnnnngng	ggngggggng	gggcnnnnng	nnnanggang	aggngnnnga	960
ngcnnnggg	ngnnngggag	ggggggggang	acncctgnng	gggggggggg	ggggggggag	1020
tnngaggggn	gancngngng	annnnccggn	tnaaggnnng	ggggnngaag	angnnnnnnn	1080
nangnggggg	ggggngggng	gggggggtgg	cggnnnnggg	gaggggtggg	ggcncaangg	1140
ggnggnnnnn	cggggggggg	nananggggg	ggggggggng	nggganaana	gnaaaaggna	1200
nggggggggt	natggggggg	nacgcggngg	gngggngggg	gnnnggaana	gggggggggg	1260
ggggggggng	gggggtnggg	gtnnnnccgg	gggggggggn	gaagngngng	nggnaagggg	1320
gnggganngg	gnnagggnaa	ngangncngn	gnggggaggg	gaaangggng	ggggnggggg	1380
anngnnnngg	nnngnnnnng	gcnggggggg	ngcangan	ggggggnggg	tgggggngn	1440
ngggggngng	ggncgtaggg	ggggggggaga	agnggggggc	anngttcgcg	nnccgngggg	1500
gntanaann	gangggngng	gtgtggggng	ggggcnnngg	ggganngagg	ggnggggna	1560
cgggggggng	aagnnnnngg	nngctagggg	cgg			1593

<210> 2496  
 <211> 730  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(730)  
 <223> n = A,T,C or G

<400> 2496

tattgaccnc	tttcgattcc	gtgetgtcgc	aaacttttctt	ttgtttcacc	agtgggaagg	60
aaaaataaaa	tgtgaaccaa	agcaactccc	taenttttagc	tcantgggggt	ggntccnttc	120
cttnttgnen	gggtcttggc	ccttttggttg	ncggccnagg	aaactatttg	tgatcccacc	180
tttgggctna	gatgtgatgg	gangngggat	gtangggccc	aaggagaaan	ggttgacgcc	240
agcgggtcaa	cttggaaaca	anacctncan	gcgggtccct	ggtgttcttg	gcagtcacgc	300
ccaactgcc	accgctttgc	ttgcactttc	actggggctta	aaagaanatt	cttcccttcc	360
aagaatccca	aaaaccgct	ctctgccagg	gggacttttg	aattccacac	ggatcaagaa	420
caaggacacc	tttgccctggg	aacaatttgg	atgggagctc	tcctnctcgt	gtccactgga	480
aagacattta	ggaatcaaat	tcaaggaaga	aagaccccg	aaangggant	tgggaatggg	540
tgtgtgtgag	ancatatgtt	ggttttgtgt	gtgtgtgtgt	gtgcntgcct	gtgtattttc	600
acttatatan	aaaaatattg	nttttttaac	aaacatntat	ccaatttntt	gtntaaaaaa	660

atatcccttc gcgngttcta tcaaannnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 720  
nnnnnnnnntt 730

<210> 2497  
<211> 754  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(754)  
<223> n = A,T,C or G

<400> 2497  
tnanttaccc cttttcgaat ccgttgctgt cgcagaacca gccacagggtt tcatcgacgg 60  
tgacttgatt gagagtttcc tggatattag ncgccccaaag atgcaggagg tgggtggcaaa 120  
cctacagtat gacgatggca gcggtatgaa gcgagaggcc actgcagacg acctcatcaa 180  
ggttgtggag gagctaactc ggatccatta gccaaagggca gggggccctt ttgctgaccc 240  
tccccaaagg ctttgccctg ctgccctccc cctcctctcc accatcgtct tcttggccat 300  
gggaggccctt tccctaagcc agctgcccc agagccacag tccccctatg tggaaagtggg 360  
gcgggcttca tagagacttg ggaatgagct gaagggtgaaa cattttctcc ctggattttt 420  
accagtctca catgattcca gccatcacct tagaccacca agccttgatt ggtgttgcca 480  
gttgtcctcc ttccggggaa ggattttgca gttctttggc tgaaaggaag ctgtgcgtgt 540  
gtgtgtgtgt atgtgtgtgt gtgtatgtgt atctcacact catgcattgg cctcttttta 600  
tttaaattgg cagtgtaggg agttgtgggt agtggggaaa naagggttaag aaggtttcat 660  
tgtctgtgaa gtganaacct ncntttactt ttcntttatt gcctctgaaa acattaaggc 720  
ctaaaggcct gactgncnaa ccatgggtag cccn 754

<210> 2498  
<211> 752  
<212> DNA  
<213> Homo sapiens

<220>  
<221> misc\_feature  
<222> (1)...(752)  
<223> n = A,T,C or G

<400> 2498  
tgtntgacnc ctttcgaatt ccgttgctgt cgcacacagc ccctctgcaa aggttgggaa 60  
acttgcaagg aatttaagga aatctctgtt nagtcattag ccagccacta aactaactga 120  
gcagatcctt cagtgatcac acacaacaaa gaatacagac ttacagact tagtcttaga 180  
aaatcactac acaaacagca caacaatgca cctgggacta agggagagga gatgagttcc 240  
agagttggta tattatttaa atgtctagtt ttcaataaaa acaattataa gacacagagc 300  
aaaactagaa agtatggccc ataccaggg aaaaacaagc aaccaataga agctgtcctt 360  
gaggaagtta atatcttgga ctactagaa aatgacttta acactagtta ttataaatat 420  
gttcaaaaaa ctaaaagagg ccagggtgagg aggtcacgc ctataatccc agcactttgg 480  
gaggctgaag cagggtgggtc acctgagggtc aggagtttga gaccagcctg accaatatgg 540  
caaaacccta tctctactaa taatacaaaa attagccagg cgttgtggcg cacacctgta 600  
atcccagcta cttggggangc ttgaagcagg agaactgctt tgaaactggg angaagaagt 660  
tgcagtaagc tganatcacc cactgtcttc acctgggcca caagagtgna acttcatctt 720  
ccaaaaaaa aaaaaaanc cttnatttnc ct 752

<210> 2499  
<211> 759  
<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(759)

<223> n = A,T,C or G

<400> 2499

ttntttgacc	cctttcgant	ccgttgetgt	cgatgctccc	aggtctccag	tgteacctct	60
cggtacagt	tcctctgggc	caggtccagc	tggtccact	cctcctgtgt	gaatgccata	120
gccacatcct	cgaagcacac	agatgcctga	aacagggcac	ttgttactgc	tcagagaccc	180
caggtcctca	tgccctcacg	gaggtacctg	ttaaggccta	aatgttggtg	cccccccgta	240
aaattcatac	attggaacct	aatacccagt	gagatagtgt	taagaggtgg	ggtctttaca	300
aggcaattaa	tgctctcata	aaagaggctt	gagggagcct	gtgttcacct	tctaccatat	360
gaggacatgt	aagaggtgcc	atctatgaga	cagcaggccc	caaccagacc	aactctgttg	420
acacattgat	cttggactta	ccagcctcca	gaactatgag	cagtcaattc	tggtgtttgt	480
aaattgctca	ctctaaggta	tcttattata	gcaacccaaa	cggactggga	cagctccatg	540
tatgtggtct	gtaccattcc	ttttcttggg	catctcacct	cttgccagtc	acagcaagtg	600
gtcctgattt	ctagactgga	aatgacagga	acttcactag	gagatcctta	cccccttctt	660
ttttacaaaa	atcacaagat	tcgaaatgag	gtaagaaa	aaacttttaa	tcnggggtgg	720
gaaaactgca	gcctgtagga	caaacaggg	cttgngggg			759

<210> 2500

<211> 773

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(773)

<223> n = A,T,C or G

<400> 2500

ttattttaac	ncctttcgan	tcggttgctg	tcgcttgacg	cttggcctgg	ctttttttgt	60
ggagatgggg	tcttgccgtg	ttgcccaggc	tggtctcaaa	ctcctatgct	caggcgatcc	120
accctcctcg	gcctcccata	gtgctagggt	tataggcaag	agccactata	cccagactgg	180
attagatttc	ttcacatgac	atccgtagag	tgctctgtgt	tatgctctgt	ggatgtaaaa	240
tgaacaggga	agagtacaga	agtagaatct	ctagccatgc	agtcagacag	atggctccaa	300
aattagttac	ttggttatgg	agacgatcaa	gttacttgac	tttgagcctc	agttatgtgc	360
caaatagagga	tactaatagt	atctatctca	aatgcatata	tgggtgttca	ctgtctctgg	420
gagacatttt	ccaaagaaac	caagactaac	ttgttaaggg	aatagatttc	tctcactgat	480
acaggatgtg	ctctaactgg	ccccacgata	ctgcattgaa	ttacaagtgt	ttcctaagta	540
tctgtggggg	atcanttcaa	nacctctctt	gaataccaaa	attgaggaag	tcaagtnctt	600
gattttaa	ggcaatagta	tttgcatnta	atctantngc	antcctgtat	taattttggc	660
attctctana	attccttgta	atacccta	acaaangtaa	atngnttggt	nagtagttan	720
tnctgntatt	tcangggatt	aatgaccaa	aaaaaanaaa	tntctataca	ttt	773

<210> 2501

<211> 1156

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1156)

<223> n = A,T,C or G

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<400> 2501
gnnnngnnnn nnnnnnnnnn nnnnnnnnna ngggannnnn nnnnnngnnnn nnnnnnnnnn      60
nnnnnnngnnn nnnngannnnn nnnngannann nnnngnnannng nngannanan ncnnnnnngnn      120
nnnnngnnnnn gnnnnnnnnng nnnnnnnnnnn nnnnnnnnnnn ncaaaaanga aaaccctttt      180
ngnnaaancc cncnngcngg gncggcangn aacaccnngg nccnagcana agccccaccg      240
gnggcaggga agncacctgt ctcccttcag caacagcncn gcacnnnacc gnnggangcg      300
cncnnnncag gacnanggtc agcagacnnc naagacgggc cccaaagaag gccaccnggn      360
anncaagngc accgngnanc accnccnncn gaangagcng gccnagngac gncnaagngc      420
acaagaaacg gnggggaaaag gggacgggga naacaannnc cagaaanaag ggnanaaaag      480
acacngnggg cngggngcgg ggggcnacg ccnggaaacc cagcaccang ggaggcngag      540
gcggggnaga caccnngnac ggcaggagg ncgagaccag gcccggncan gaagggggga      600
aaacccccgc cncnacnana aaanagnaaa aaannagccn gggccanggg gggcangggag      660
ccnggnaaac ccagncnacc naggggaggg cnggagggca gggagaaaac cgccnggaac      720
ccggggggaag ccggggaggg gnnngcagcc gaagccaaga ngaaaccacn gcccaancgg      780
caacanccca agccccgggg gggggggacc aaaggaaggc gggaggaacc nnnnggggcn      840
nccaaaaaan aaaaaaaaaa annngggggg aaaaaaaaaa annaangccc gggggggcca      900
aagggggggg ggggccaagg ggangccccg ggggaaaaaa acccccaang cnaaccnngg      960
gggggggagg gccngggaan gggccagggg gnaaaaaaaaa accggggcan ggggaaaacc      1020
cngggggaaa ggggcccgna naggganngg gcaaaaccgn gagccccaaa ggaaanncac      1080
cgcccanac gggnaaccn cccaaagccc gggggggggg gggacaaagg gangcggagg      1140
gaaannnggg gggccc
1156

```

```

<210> 2502
<211> 796
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(796)
<223> n = A,T,C or G

```

```

<400> 2502
ntttgacgn ttcgcgngtg ccggagctgg cggnaagact ataatatgac tttgtgcatg      60
cccgggaggg ctgccttgta gagaggatgt gagcagctta gtcgctcatc tggccctgtg      120
attcaggctt atggagcgtt aagaataaca gctgtcaaat ggcctagaca tggttaatgc      180
aatttgttgc tagtggaaat cctgaattgc ttcctttctg tgatcactgc tacttcttaa      240
gatgcttttg atgaatgtca tctgccttac aagttgacac ctgataactt ctccctgatg      300
ggtttccgaa ctggctgact taacccaaaa gccagctctt gccatctatc ttgcattaaa      360
aggaattcct gagctcctaa ggggtcagct gccccactcc tgactttttt atttttaatg      420
gtctatacct tctgcaacat tttgtttat ggccattttg aatagttggg actttgactc      480
ctcacttggt aataatagga atatattttt gcagaatcta acataatacc cttaaaatc      540
atactggaca accatcaagt gtgatgtata agtatctggt gtaaacaaat tttattcagc      600
atattaaatt attctgtggt tttgcttttn cttgataatg taggaagggt caccaagtac      660
ccagggtttt tcttctttgg tgggtgggct ttaaaaccgc ctggaattgg ccatttttgg      720
catttggctt tacttgaaaa anncttgtgg gcaagcngan tngggtantt attngaccca      780
tggttgtttc ttcatt
796

```

```

<210> 2503
<211> 723
<212> DNA
<213> Homo sapiens

<220>
<221> misc_feature
<222> (1)...(723)

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<223> n = A,T,C or G

<400> 2503

tgttttnaanc	ccttncnaat	cogtgcgtgc	gataaaataa	tgcattgtaag	gccctcagca	60
tagtgccctgg	cacagaatta	ctgctcaa	gttagctgtc	gtattaatat	tgtcactttt	120
gcacactgat	gtacatttcc	tggtgaccag	gctcattctt	taagcattct	ccatgcttaa	180
accagttcca	taatccctag	gcctgtactc	cagggattga	gactgaaagg	atcatttatg	240
ccatgtttct	ctaaaagcat	cattgctgga	agacttttga	taagtctgat	gtgtctcaag	300
ctattctcag	gccttttttg	tagagttag	aaatgaagta	tttgaatcaa	tttagtatct	360
cctttactat	gtttctcctt	ttaattctcag	ccaacccct	acctgcaggt	aaaccagca	420
ttcatttaaga	gctgggttg	ggtactctat	tctgtatgca	tcataatagc	ttaacattat	480
ttagtagctg	taacttacan	gtttaatgct	agatgangat	gtctcaagcc	gtgagtgtgc	540
ttgtgtaaaa	tggtggcacc	atcatctcgt	tggaggaatt	ttacttgaat	ggatttttgg	600
gaaaatgtac	anattcttnt	gataaagaaa	taaatgggtt	gtgtnaaaaa	aaannnnnnn	660
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnaaaaa	ttcnncccc	720
nnn						723

<210> 2504

<211> 843

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(843)

<223> n = A,T,C or G

<400> 2504

ttatnttaan	cccttttcga	attccgttgc	tgtccgagca	aataccaagg	cctaaaaaag	60
aatgaattat	ttgctgtttg	ggaaatggaa	gccnnngctg	agtgtgaag	cacagggact	120
ctgcgcagga	agaggagggg	aagcaagaaa	tgaatttggg	tccttgtgat	ggcagtggtc	180
gctgccatca	cgctgtgtgg	ctagggctgc	acacttcatg	gagccggtgg	aagccccgtc	240
cctcatgagt	tgggactgga	gccgcaaacc	gctgctgcag	acctaggcct	tctgctctat	300
ggagcaggca	ggagccccac	cctcttgggc	agggctacag	ccacccaaac	tgcagctgtg	360
gatccgagcc	tctctgctcc	tgggggagcc	gggaacaggc	agaatttgcc	cttccagatg	420
cagctgcagc	ccgcgcaggc	agganccagg	gacaaagtgg	gagcccttgc	ctntttccaa	480
agttggcggg	gtggggagct	cccaagtgca	gcttgtggct	tgccccccca	ngcacaagga	540
acgangcat	tttttgcaac	cctgcaccca	tcggggccatt	cccaaggaaa	ggacaagccc	600
cccttttaac	ccttccattc	ccttgcaagg	tttcaanggg	gtggtttttg	ttttccaact	660
tgncttgggc	cttttttttc	aaattncnaa	caaanttggt	tttgattttt	gggaaggggg	720
anatncngga	anccccaaaa	acctttgaan	cccattaaaa	tggccancca	gggaaggnaa	780
anggggggtg	gggggttnccc	caattaaagg	gccccccccc	tttaaggccc	angggaangg	840
cct						843

<210> 2505

<211> 1448

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1448)

<223> n = A,T,C or G

<400> 2505

nacnnngnnn	ngnnnnnnga	nnggnnnnng	gnnnngnngn	ngnnnnnnnn	nnnngtgggg	60
------------	------------	------------	------------	------------	------------	----

angngannnn	annngnannn	gtgngnannng	gggngngntnn	gnnnnnnnagn	gnngganggnn	120
nggnnnngnn	ggngannngna	aggngnggggn	gggncnntnn	nnnnnnnnnn	annnnnnnnnn	180
nnnnnnnnng	ntntngattn	ntanaaccct	ttgggaaaaan	tccnnnnnnn	nnannaannnn	240
nggggggggn	gnngngngng	nngntgagt	gngaggnggg	aagggggggg	gnttttttnnn	300
tttttttcnn	gnngnggnag	nagnnagggg	nntggggggg	aggtacngng	ngncgnnttt	360
ngccntnttg	ngngagggcn	gngnggggnan	ggagngngga	ngggngggcnn	gacngggggg	420
ngggngcggcn	ggngganntg	ngagannnnng	gggcgaggag	tgagnntgcc	gcggannggg	480
aagcgggtng	nggacgaagt	ngggangagg	agcagaggan	nnnnngggng	ggngngggga	540
cgnggnangn	ggagggcggg	gnnnangngn	ngcgacgggg	angggcgggg	nnangaanta	600
ggggngngng	ngngngctgag	gtgngatnnn	gntgncncgt	ntangnnngga	nggnanangg	660
ngagganggn	nggangannc	ganngngngn	anagngangg	angananggg	agggagngnn	720
gngnagcgan	anantngncg	ngggnnntan	ggngngcgnng	ngngnnngnn	nganntgagt	780
nagagnggnt	gngnnngann	tggggngcgg	ggngngangg	ggaggnanag	gatacgngatg	840
cngcnnngtg	angnnancga	ngnacgangg	ggngngtngg	ggggnggggac	gcggcangga	900
gggtacggct	nnngcagnat	ntggtngggg	nnngcngcgg	cagatgcggn	naagnanggg	960
acngatgntn	gtgnnngggg	cgngngngnc	gaacnnggcn	gngannnnng	ggnggaagna	1020
gggtnnanga	ntcngngtgat	gagngcggct	gagngagagn	ntngnagngc	gngncaggga	1080
nnngatgacg	tngggngnga	gacgangncg	ctcggcngag	cncngcggcn	ngtntgntgt	1140
ngggnggaan	ggcgngagcn	nggagngngt	gngnggtang	ngaggagnga	gngtgnntan	1200
ggcgntntng	anngcgnagn	gnangntngn	gcanggaggn	gcgccgagnt	gcgangggagn	1260
gngangnnng	aggaanngtg	gagagggcng	nnngngcggg	cgggaggnac	cgngngcggcg	1320
ggagggcggg	cgnggtnaag	anggtcgcca	gaggtacggg	ggngggngng	ngntgaaggt	1380
gnggagnggn	ggngagngcan	annngcgggg	nnngcngaga	ggggngcggg	ngngcgtgag	1440
gggnaacg						1448

<210> 2506  
 <211> 673  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(673)  
 <223> n = A,T,C or G

<400> 2506						
tagcttttaa	ccntntcgan	tccgtgctgt	cgggcgatgg	gctcttagta	tcggaggatt	60
ggagccatcn	gattnttacc	tgaaattcct	tagtctctcc	tgtgttgggg	aaatggtaag	120
taagacagat	tttcccaaca	gagagcgtnt	ctatctcttc	tctactcctc	ccttttaaaa	180
tngagattct	gacagtgtaa	aggagttagg	accccttttt	ggggatcggg	catggttttg	240
tggcttttaa	atgcttttaa	attgctgaag	tttcttggtt	tggaaactgna	ntctcctaag	300
taacattnta	tcatcgcaacg	tgaaataactg	taactctcgg	tgccaaatcc	aggaaaaatg	360
ggcggttagg	agaagtccag	ggaaagccga	ctgagcangt	tgtganggta	ancaccctgt	420
taaatgncac	aaaaatgtca	ctntgcttct	ctaactagga	aaactgnagg	acttttgaat	480
aagggnngat	attagattta	aaaattanat	agncatccct	ccaaaaccnt	tgntgttact	540
gngagtgca	gactgtataa	tattagaata	gatgcgcgcg	cggtactagc	tgagtnaaca	600
ncagcacatg	caacctnttc	taaatcaa	actgagnggc	tactngntca	cctcggangga	660
gggatattctg	acn					673

<210> 2507  
 <211> 772  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(772)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2507

nataaccttt	naacctncnn	antccttgct	gtcgcccaga	gactggctcc	cagtgagcta	60
agcccagccc	gcgacccttg	gatgttncca	gctgatttaa	tactcatgat	aaaccagta	120
ggtcagtgcc	agtattatga	gagaagtggg	ggcacagaat	gtcacatcca	cctcccaaaa	180
gtcaacagct	aggagtgaca	gagccaggat	tctgccaggc	aggttggcct	cagaggccac	240
acttcttatc	ccaataataa	aagtgaacaa	gaacaggatg	aagttagagt	gagagagcga	300
gagtggtaac	actcatgcaa	tcagagaaca	agagaaagct	caatggaaac	atgtattcac	360
tgacaggatt	aaaacacaaa	acaacaaaaa	gagagacggc	cgggcgcggt	ggctcacgcc	420
tgtggtccca	gcgctttggg	aggccaagge	aggcagatcc	cctgagctca	ngagtttgag	480
accagcctgg	gcaacatggt	gaaaccctga	ctctactaga	gatacaaaga	ttagctgggc	540
atggtggggc	atgctttgta	ctcnggaagc	tnaagtggga	aggatcgctt	tgggaccccc	600
ggangcaaaa	gntgcanttg	agttcaaaat	cgcaccactg	gacttntaac	ctnggtgata	660
gaatgagaat	cctttntttn	nnaaaaaann	nnnnnnnnnn	nnnnnnnnna	aaaaaatttc	720
nnngggccnt	ttttttttnn	tccccaantt	taaaaaactt	ttntngtttg	nc	772

&lt;210&gt; 2508

&lt;211&gt; 758

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(758)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2508

tnnccctttan	accnngtgct	gcgggaagat	aggcantgcc	ntntttttcag	atgtacacnt	60
ccacccccccc	aatangaatg	gtttttanta	atnctntttc	ccttntttnc	anggettnct	120
ntgncngtan	ctattcttta	antantagga	ggggggaggg	tanttttagg	anttnctncc	180
nccancagaa	antaatggct	ggtggnntnc	cnnttaaaag	ggtccagtag	tatcattgtc	240
tgttggacat	atagatcagt	tttttcttct	aaatgctatt	caactctcta	ttattaacat	300
atatatgtat	gtgtatatat	atgtatgnng	tgtatatattt	attagaaaaa	ataatctatt	360
attcaactag	ataaaaataag	aggtaagaga	taacatagta	gaactcaatt	atctactaaa	420
taaatattac	tcccattctc	tgtggaacac	ccaacaatat	tctcttcagg	gaagtgcac	480
tgactattgt	agaaagaaca	agttaatgtg	aaaaataatg	tttcaaggcc	ttattatttt	540
attttcttaa	agagtaatat	tagaggggga	agcataatc	ttcattacca	tgtctgtaga	600
ngaatggaag	agcctnttat	gccaataaga	aatacaaggc	attncttttg	accnttagtc	660
atncttcaaa	agaagtggga	atgtgtctca	agntctgggt	ttatgaagaa	atcaccattt	720
ttgaaaaaatn	tggggatgna	aaaatgcccc	cntaaaaan			758

&lt;210&gt; 2509

&lt;211&gt; 1581

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1581)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2509

cgttnnannnn	nnntngaaaa	accccccttt	tttgggggna	aaaaannccc	cccccnennn	60
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120



nnnnnnnnnn	nnnnngggnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnt	tttttnnnnnn	180
nnnnntttttt	tttttttttt	tttnnnngnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	240
nnnnnnnnng	gggnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	300
tttttttttt	nnnnnnnnnnn	ngnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	360
nnnnnnnnng	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	420
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	480
nnnnnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnng	nnnnnnnnnnn	540
nnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnng	600
nnnnnnnnng	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	ngnnnnnnnnn	660
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	720
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	780
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	840
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	900
nnnnnnnnnn	nnngnnnnnn	nnngnnnnnn	nnnnnnnnnnn	ngnnnnnnnnn	nnnnnnnnnnn	960
nnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnngnnn	1020
nnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnngnn	nnnnnnnnnnn	nnnnnnnnngn	1080
gngnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnngnnnnnn	nnnnnnnnnnn	1140
nnngnnngnn	nnnnnnnnnnn	nnnnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	gnnnnnngnnn	1200
nnnnnnnnnn	nnnnnnnnnnn	nnnnngnnnn	nnnnnnnnnnn	nnnnnnngnn	nnnnngnnnnn	1260
nnnnnnnnnn	nnnnngggnn	nnnnnnnnnnn	nnnnngngnn	nnngngnnnn	nnnnnnnnnnn	1320
nnnnnnnnnn	nnngnnnnngn	nnngngnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnngn	1380
nnnnnnnnnn	nnnnngnnnnn	nnnnngnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnnnn	1440
nnnnnnngnn	nnnnnnnnnnn	gnnnnnnnnnn	nnnnnnnnnnn	nnnnnnnnngn	nnngngnnnnn	1500
nnnnnnnnnn	nnnnnnnnngn	nnnnnnnnng	nnnnnnnnnnn	nnngnnnnnn	ngnnnnnnnnn	1560
nnnnnnnnnn	ngnnnnnccg	n				1581

&lt;210&gt; 2510

&lt;211&gt; 786

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(786)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2510

nnntttacacc	tngtgctgtc	ggccagggga	ggtcaagget	gcagtggact	gagattgcac	60
cactgcactc	cagcctggat	aacagagtnn	aatcttgtct	ttaaaaaaa	aagnatgact	120
cancagatgg	aggancctcc	catttgggtct	ttcctttccg	tttggtttgt	cttccaaatc	180
tcttcagcc	tgctgngtat	tcctcagcaa	ctcacttcaa	gcaccacct	gatcctgtag	240
atgaaccctg	cataactttc	tccgtcaaca	aacacctgag	gatctgctgt	gtccccagta	300
ctaggggtga	ttataaaaca	tatatgcagt	ctctgcactc	atgtttccca	cagagaaagt	360
actcattcag	caaagttttc	taagtacctg	taatgtgcaa	ggcactgtgc	cnagtctgaa	420
gtcatggaga	ctgtcatggt	cactgccccat	agagcactta	ccttatattg	agggaggggg	480
cagaacttaa	gctaataatt	caatacttat	ttgcttcata	atcatnagct	gctgngaggg	540
gaaaagtcac	atgacaagtg	acctagtgca	gangatgtaa	cctgggtcta	anggggatna	600
ttanaaangn	tttccttaac	gggagtttcg	aaaaccagcc	tggggccaac	acgggnngaa	660
acccccgttt	ttnagttaaa	ntccnaaaaa	aaaaaaaaa	tttcccccg	gggggggggg	720
gnggnccccc	tgnaattccc	aantccncca	agaagggtta	aggcaaagan	naaatttttt	780
caanct						786

&lt;210&gt; 2511

&lt;211&gt; 1526

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1526)  
 <223> n = A,T,C or G

<400> 2511

ccccncccc	ccccacaca	cncacacgga	ngnananngn	aaangaaagn	cannacnccn	60
annnnnacnn	angcngaanc	agcctcgaan	ncngaganga	aaganacaca	gnccagagac	120
gtagnngnag	aagngnnntt	tacntttngc	gacaccgcac	acgcnnngn	cgngggnaag	180
acncngcgca	cnacncgnca	tcnngcnaac	gcacgngncg	nagngnacgc	ggnccgacga	240
cnngcncacg	anggagcacg	anngaangac	ggaggacgnc	ngangacnnn	agannnnacg	300
nnngngccgc	agcacnccnc	caccngcnnc	angaannacg	gnaccgcacg	acangacgcg	360
acgggnacac	agcanacnng	cggaacgcnc	ngagaacgna	acgncacnta	cngacganna	420
cnagccaagc	gacgangann	acnngnangc	ccancacgac	aggggngncg	cgaaaggann	480
ancacaancn	cgnaaganng	ncccgaaacc	aaaaacgcgc	nnncggncgn	ngacgcgagg	540
nanncacggc	nnangggcna	ngcnnggaga	cgagcganag	ngnaaanaga	acngnaaaaa	600
aannnacgcg	cgngagcnan	gcaacagacn	gcggntaaan	agncgncgcg	cnngangcna	660
acggncgana	ccgacnnanc	agccgcnnng	gacncagcac	ngancccncc	agggcctccg	720
cgaccganac	anangnaaac	gannangaga	cgagacacat	acancgccga	gctacnccgc	780
ncanncgna	anagaggccn	cangncncac	acnagcngag	atgccagcgc	cgagccnnn	840
gcttcgagga	gagncgccc	acgnngcngn	agagcaaggc	acgnagacan	angcngcgac	900
canagacgac	gcgcatatga	ngnanggagg	nccgagggna	ganggaaatn	nangagcaac	960
ncngncangg	gcgagggacg	caccggagg	caaanagang	angagnnacg	ncncnanann	1020
cgatnnnnn	natecagan	nancgcaccn	ncgacanaca	taggacnggn	acnacngccc	1080
ngncncgagn	ncacagagaa	tgnaaccagc	gantagcang	naaaaaacct	aatgcaanac	1140
acgacacgcg	acgtngcgcg	cgaacaaacg	cgcgacaggn	cnacgaacga	ganaggagag	1200
aanancacgc	ganaccgnga	gatgcgggac	gcgagagac	gatcatacac	gnncggagg	1260
ctngcaacgt	aaccgcacnc	gangnnnnng	gcanncgnn	nananannng	ngcggnntna	1320
agnnncgnac	gcnnncngga	nccnccgncg	cgtagnagac	cgnaatnann	naangacncg	1380
cagganacan	ganacgcanc	acaancaanc	agacgngagc	ncgcannaga	gcacaganac	1440
gnanngaggg	nagaacaagg	agcgacacgn	agngannntaa	nggacanaan	acaangaacg	1500
tancgacgcn	aggnnnaggn	nnnccg				1526

<210> 2512  
 <211> 864  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(864)  
 <223> n = A,T,C or G

<400> 2512

ntantccttt	cgaantccgt	tgctgtcggc	ccgctctctg	taaagtgttt	gcttgtgcca	60
aaagggaaat	aagtggccgt	gggaggggtg	tggtggttnt	ccntgggcan	tccgggancc	120
gaagggcgaa	ctggtccctg	gcgtngggta	agccccctcg	gccccgggga	ngtgganggg	180
cccaccaacc	caaangtcaa	gtttcccttt	cccaccctgg	tggttttctt	ggtttccgg	240
tttttttttt	cctttttttt	cctaataata	tatttttggg	ngggaattct	attttatttt	300
naattctctt	tttctctctc	aaacacaatg	gcactgctta	tctccgaaat	ggngtgatcg	360
tttctctatt	gagcaacgg	tgccaccgcc	ctgtgggtag	tgtgtgaccg	tggtgtgact	420
gtatagtga	catagtggc	atatctttgt	ttgaagtgtg	ttggtgactc	cccaaaactg	480
tgtgaaaaaa	gaaaaaagct	caaaaaaatc	cncaaaaaga	caaaaacnnc	aaaaaaatcc	540
tgcttatatt	ttactcagtt	tcaaaacttta	ttaagtctat	ttttaattat	aaaaccagga	600
aagctacaat	tttcttttnt	ttcccccca	cccccccccc	acccatttgg	tggtgttttt	660
tggtttttta	aatggccana	aactgttggg	ggtnggggtt	tttttgggg	ttggggnttt	720

tgggttttttg	ggtttttgggn	ttttttaccc	ngaaaaaaan	gnaaggggncc	caagggggatt	780
aaangggnggg	gaaacccggg	ccccctnggg	gggccncccc	ncaaaaactta	aaggggcagn	840
aaaacttncc	ccttaccctn	gggg				864

<210> 2513  
 <211> 1484  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1484)  
 <223> n = A,T,C or G

<400> 2513						
ccnncngcgn	cnatgccanc	nnagnaanan	nncnatangg	gncnnganaa	ggaggncgcg	60
ggncgacggn	nnnggcgngn	canngnatnn	nnnnnnnnnag	aatnaccgng	ccttccaann	120
ccngetgnan	aaagcaaccn	nggngccccc	annacnnggg	nggngggggg	ggggggnttt	180
ttcccttttn	ancncacnnn	nccngcgaag	nggnnggggg	ggangtanaa	aggnacngac	240
aactatnggn	ngcgattggt	angaggaana	gnngcnnnng	gnncngggag	nnnggcggcg	300
agagcngcgg	nagggnaggnc	gcgcgnaagn	gnggacgang	nanggaagg	aggagggaag	360
gcacgnacgg	gaggacgngc	gngngngagg	tacggaacgc	nacgtggcgn	ggcngcgcgn	420
ngggatggnn	tnggaaggna	aagntangga	anggananga	agggatnnga	tggaggnggc	480
gngcaccggn	agagagangt	cgnnnacgga	aaagacncgt	aacgagggac	acgganagg	540
gacngnnnnn	nagggntcgg	aaaggnaang	aacgnncanc	acgnnnacgn	aanngaagcg	600
nagggaaacgt	gaagggaacgg	gcanggnagt	nagnggaagg	gagacggaga	cgaangcacg	660
nacnngcgnn	ggancgggnag	gntaacgtan	cgcacgtana	tggnngggan	ggnaagtgt	720
ggnaaaggcn	ggcgagtata	ngagnggna	gggtgaggan	cganaggtag	gnaangata	780
nacggcnggg	nngngngncn	nngangntat	gacgcggngg	aagngangca	ncnaagncnn	840
gnnanggaan	ganggagnga	agggacngcg	gcnagngcgg	caaggnnnca	cnaggngcgg	900
aggtacngna	gngngantgc	nacgnagtgt	acggatgacn	gnnnggangn	agtggaaagg	960
aggnaaggagg	cnaggcngtg	agagggaaag	gagcacngng	ggtnggaang	gngcgganga	1020
aggctngcan	ggangngagc	gtaggcnggc	aanggagggc	cggacgcaag	cgcangaatn	1080
gnggagganc	ntgcgtgcc	ctgngnngcg	cgtangggag	agngatgnac	ggnagnaaan	1140
gtningcaggg	aanggnacng	aatggncagc	atgggnatgaa	angagcgna	ncgagngcag	1200
cannggnncg	atgcgnncgg	ancgacgaga	nngagnctgc	gnagcgngn	ncggnggagg	1260
ngnggnngga	gagnagggaa	ggnatggngg	gaangnangg	tacgacangn	acggaggcac	1320
ggtgcgatag	gacggntngg	acngaacggg	acgantgcag	ggcggtgng	gacgnctgag	1380
cgaagggatc	gcngtagncg	angcacngac	ancangcggg	ggagngacgg	ntnnantncg	1440
ngangcacgg	gacgatngna	ggaagganac	gacgcgagg	cccc		1484

<210> 2514  
 <211> 768  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(768)  
 <223> n = A,T,C or G

<400> 2514						
tctcnntcga	ntccgtgctg	tcggaaaatt	gggactgagc	tagagaaaga	agggatctta	60
aaaccttgct	agagaaagag	acctgattcc	atcttcaaga	catttgaaac	caaagacatt	120
tgaactggaa	ctaaaagggt	caactcagat	aaactcctag	ttagattgaa	gagatatatt	180
cttcaactcta	ctcttggcag	gaaacaaagc	actttctctg	ggagaaaata	ttttcttctt	240

tagtatacctt	ttatatattcaa	tgtttagcaa	aaataaaaaat	tttgagagac	ttgaggagag	300
gaaaatggga	tccgtaataca	agagaaacaa	tagtgtaaat	aaactcatca	ataaccacaga	360
tgtttgaatt	aacagacaaa	aaaaaaactt	atgttaaaga	atttagaaga	aaagatgggtc	420
aaaactggta	agaaggtagc	aaatttcagc	agagaaatgg	aaactaaaaa	actaaatgaa	480
aattctagaa	caaaaagtct	atgaagaatt	aattgggtgg	acttattgga	gtcaggtcag	540
taaaaataat	atgcaaacag	aagcncggaa	gtagaatgag	aaaagagcct	cagagacctg	600
tggggcacat	taaatgggtc	aacatgcctg	tgactggaat	ctcagganaa	aanaaatggg	660
gccaaaacaa	aatctggnnn	nnnaaaannn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	720
nnnnnnnnnn	nnnnnnnnnt	natttngggg	nggggttttt	tttaaann		768

&lt;210&gt; 2515

&lt;211&gt; 759

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(759)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2515

tctctnccgc	ccaggatttt	ccagtcaaaa	gcatattcga	gggactaaaa	ggacatcaag	60
agggatactt	cagtcaaatg	ataatcagct	atgaaaaaat	accttcttac	agaaaaagta	120
aatctcttac	tccacatcaa	agaattcata	atacagagaa	atcctatggt	tgtaaggaat	180
gtgggaaggc	ttgcagtcac	ggctcaaaaac	ttgttcaaca	tgagagaact	catacagctg	240
aaaaacactt	tgaatgtaaa	gaatgtggga	agaattattt	aagtgcctat	caactcaatg	300
tgcatacagag	atttcatact	ggtgagaaac	cctatgagtg	taagggaatgt	gggaagacct	360
ttagctgggg	atcaagcctt	gttaaaccatg	agagaattca	cactggtgag	aaaccctatg	420
aatgtaaaga	atgtgggaag	gccttttagtc	gtggctatca	ccttacccaa	catcagaaaa	480
ttcatattgg	tgtgaaatct	tataaatgta	aggaatgtgg	gaaggccttt	tttggggctc	540
aagccttgct	aaacatgaga	taattcatatc	aggtgagaaa	ccttataaat	gtaaagaatg	600
tgggaangcc	ttcagtcgtg	gctatcaact	tactcagcat	cagaaaatnc	atacttggtn	660
agaaaccctt	atgaatgtna	aatattgttg	gnaangcttt	ttgtttgggg	ctttcaacnt	720
tactcgacat	cagatntttc	attnctgggn	gagaaancc			759

&lt;210&gt; 2516

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2516

tgtannnagc	ncttgggatg	cnatgaaatt	cagtataaaa	ttgaatagaa	gtaatgttaa	60
tggataatct	tgtcttattc	ctggctctnt	agagggaagt	tttaaataat	taatatgaaa	120
tacattgttt	gattgggttt	atttgcaaaa	atcctttatc	agatttatta	agttcccttt	180
gttttttaat	ttattatggt	ttttaaaaaat	catgaatagg	cattgaattt	atcacatatt	240
ttctgttatt	gaatggataa	tatggatttt	tatcctttta	ttaatagcat	gcattatatt	300
ggntgatttg	ttaatgataa	accaatcttg	cattcttggg	ataaactcag	gttgcttatg	360
atgtataatc	cttctttata	tcattagact	tagtttctta	acattttctt	tacagttttt	420
aaatatatgt	ttatgataga	aacgccgttt	ctacagaaaa	aaataattat	ttttaaaggc	480
ataagttatt	gggtctagac	ttagtacctg	aatgatgaaa	taatcggtcc	acaaaccctt	540
gtgacatgag	tttgcgttat	aacaaacctg	cccatgtccc	ctgaacttaa	aaggtaagaa	600

gccacacacn	ccncacaga	tgccccaccc	cacacacgcc	caaagaaatt	ggcttttaac	660
tttccattct	tataagctct	ancngagttg	gcatcaaggc	tatnctggct	ttatatagaa	720
ggtaaanaag	gggtactttt	tttatt				746

<210> 2517  
 <211> 727  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(727)  
 <223> n = A,T,C or G

<400> 2517						
ttacttttncg	antttcgttg	ctgtcgcgca	gaccatggca	gcccggccga	cggttcgctc	60
ttcgacaacc	ccaggacgtt	ctccagacgt	ccccagccc	aggcgagtcg	gcaagcaaag	120
gctacgaaaa	gaaaatacca	agcgctccagt	gaggctcccc	cagcgaaacg	gaggaacgaa	180
acttcatttc	tcccagccaa	gaaaactagt	gttaaagaaa	ctcagaggac	ttttaagggg	240
aacgcacaaa	aaatgttttc	tccaaagaag	cattcggtta	gcacaagtga	tagaaaccag	300
gaggagagac	agtgcattaa	gacttcatca	ctgttttaaaa	acaaccctga	cattccagaa	360
ctccacagac	ctgtggtaaa	gcagggtgcaa	gaaaaagtgt	ttacttcagc	tgcttttcat	420
gagctggggc	tccacccaca	tttaatttcc	acaataaata	ccggtcttaa	aaatgtctag	480
tatgaccagt	gttcagaagc	aaagtattcc	tgtgttgctg	gaangcagan	atgctctcgt	540
gagatcccag	acnggctcag	gtaaaactct	tgcctattgc	atcctgtggt	ccagtccttc	600
aacatggatc	aaaaatcang	tttactgtat	cacatttaca	aganacagag	cttaggaagt	660
aataccaagc	ntgcccagta	tggaggactg	gttntnctag	tctgttgntg	anaacaactc	720
ttntttt						727

<210> 2518  
 <211> 1451  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1451)  
 <223> n = A,T,C or G

<400> 2518						
acnancngcg	gnngcgnggg	cngnnnnnnn	ngncnnancn	annncannnc	gcgncggcgg	60
agcggcacgn	gggccgcang	gccgngngng	nnnnagcgac	gccnagncgg	aannacnnnn	120
nnnnnnnnnn	nnggtcgcn	nccgngnncc	ccgnntcgaa	nnncgngang	acgggcgacg	180
ncgcctnngc	ccccccgccc	gcgagggggc	gggggggggg	tttttncagg	ngncncngng	240
ccnnngnggg	ngnnncgggg	gangcngggg	angcnangnn	gagcggggac	ancaggnag	300
gcngagngcg	ggggcgacgn	ggcncccggn	gncgnncngg	anncgaggag	gngnngggga	360
caacncnccc	cgnngggggn	ancnccgggg	cgccggnanc	cacgnanncg	ncaggggggg	420
cgccccgggg	cnnnggccng	ngggnnnggg	ncgcgngngg	gagcggggcg	angcgggncg	480
cccgnncggc	nccggggcag	nncccnccgg	gnncccccg	gagagccgnc	gccnancncg	540
nccgacgagc	ggncgncgg	angnacncgc	gngcagnngn	gacganaacc	cngngcggcn	600
cncaggcggc	gccgcggcnc	ccggggcgang	cgggngnggc	ccggacnncg	gcangggagc	660
cgncgcncgg	nannncnnnc	gacggggcg	cgcgccnggc	gngnagcnan	acncngngtn	720
ggcaangcgc	gcgngngncc	gcncaaang	gcgncagnnn	gngcgcgncg	ganngcggcg	780
ngcagggagc	gacgcgncag	cncggcgacg	cngtncnnca	cccncggcgc	ggggngcgcg	840
cacgngncta	gaacgcacnc	gngggacggg	gngggngcgc	cnacggncgc	ccggtnncca	900
cgcacnnccc	gccgancnna	ccggcngngg	cncgncgcag	nanangngnn	gccgcgangan	960

```

acaggggggag angacggcgcg cgggnaaggc cntnncngag gacganngca cacgcacggg 1020
anaggggagng gcgnngcgnc ggngnggngg cnnngggngg nacnccgcgc ccgnanangg 1080
gaagngcggn cccgncgcga ggctnancga cgnnncgngg gggnggntcg acgcgcgggg 1140
gnggcatngg ncccgennat ngaagcncgn gnnagcgccg cccagggcna cgggnanggg 1200
naacngncgn gggcaacgaa tggngngcgg gaannggcna cgnacnctg tgcgcnagcg 1260
nggngccgcc ncnagcntna gccggggggac gngacnnagg gcacgggnga cccggggacan 1320
tnangaagng ncgcnngncg gncaggcacn gggngngcgn gnggncgaag nngngcgaaa 1380
nggnacggac gngcgagggg canggggtcng cggnaaagnn gggngagcgg cggnnncggg 1440
cgngggcncc g 1451

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```

<210> 2519
<211> 1459
<212> DNA
<213> Homo sapiens

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```

<220>
<221> misc_feature
<222> (1)...(1459)
<223> n = A,T,C or G

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```

<400> 2519
cggnnnngng gggnnggngg gnngggggnn nngnnggngg gggggngggg gggnnnnggn 60
nnnngnnnnn ggngngngnn nnnngngngn nngnnnnngg gnnnnnnngn cgggngggng 120
ngnngnnenn ngngngngnn gggggngngn gngngngngn ngnnnngcnn ngngngngnn 180
nggnnggngg gngcngngnn nnnnngggnn gnnnnnnnnn nnnnggggcg nntgaacct 240
ttgggnaach cccnnnnnnn ccnnggtggn gcncngngn cgggcncnccn ccgagntngn 300
nngggggggg gggggggggg nnttttttng ttncgggcn cgggnccnnc ngggggggnnt 360
ggggggcngg gggnnggggg gggncctttt nectnngggn gggnnggggg ggngngcggc 420
ngggcgaggn gcgggncgan gacggctgtg gnggggngg ngctngggng cgagngntn 480
ngggnggggg ngngngcngg acggcgtgcg ggcnggncna gggggggggg ngngganng 540
nggncgtcnn ggcggntnnn ggggggnggg ggggnggggt cnctcgangg cngncggggg 600
ngntgcncgg gggctggncg ggggnggntg ggggggggcn ggcgngnggn ngganngggg 660
ggtntnnggc cggggggggg ggngnanggg ncnctcnnnn gnnnggnccg angggngaen 720
gntggngggg gncccgngng nnnngngggn nggggggggg ngnggggngg nanacnggga 780
nngngcacn ggggggncnn nncgcngnnc gcggggtgag aggggtncgg nnacgggggg 840
ggnggggagng gtgggggngc agcnnncggn gngtnggngn cgccgcnnng ggcnnnnng 900
ngnggggggg ncggacncgn cggcggcgaa ngngnggggg agatgngngg gtgncggncn 960
gggngggnnc ggcgnnnng ngngngngnc cccnggggng ngngggggga ggtgagcgaa 1020
angtgggggg cgctgggggg ngcnnatacg gggggggggg gggggggggn gggggggggg 1080
ntgngggggc nncgncngng gnggggngng ggggncnggn cnggggngng cgggggngng 1140
nnngacnggg gngctnggga ggggggngng gcnggggngg ggngngtagg gnnccgggtg 1200
cgnagnagg ggcncgngng ctaggggngg ncgnaaagg gggcggggag ngacngngag 1260
ggatgngggg ggggnggngn gnggngngc ggacngnggg gngccnggga ggagcggaca 1320
taggnaagg ggggacgtng cgcggnagng ntgggncggg gggnggtggg aacngggggg 1380
cgncnccgg tggggggggg ganggctcgg ngngacgtgc gggatgcggg cgcngganca 1440
acgngngngg tgcngnncg 1459

```

```

<210> 2520
<211> 757
<212> DNA
<213> Homo sapiens

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```

<220>
<221> misc_feature
<222> (1)...(757)
<223> n = A,T,C or G

```

&lt;400&gt; 2520

agnntntnecg	accntntcga	ntccgngctg	tcgnnnntgt	gnangctacc	tgtnggaacn	60
tgnncaatgn	ncanncnac	atgngtnngn	tgntaccgc	acaggaaatg	acnttctnecg	120
atgcatgntt	nanccatgcg	cggtggattc	tgctagattt	ccctacctta	tggttgaaaa	180
acttggcatt	catcccagca	gctgccatgg	atggattttg	gggggaacatg	gcgactcaag	240
tgtggctgtg	tggagtgggtg	tgaatgtggc	aggtgtttct	ctccaggaat	tgaatccaga	300
aatgggaact	gacaatgata	gtgaaaattg	gaaggaagtg	cataagatgg	tggttgaaaag	360
tgctatgaa	gtcatcaagc	taaaaggata	taccaactgg	gctattggat	taaagtgtgg	420
cttgatctta	ttgaatccat	gttgaaaaat	ctatccagga	ttcatcccgt	gtcaacaatg	480
gtaaagggga	tgtatggcat	tgagaatgaa	gtcttccctga	ccttccatgt	atnctcaatg	540
cccggggatt	aaccagccgt	tatcaaccag	aagctaaagg	atgatgangt	tgctcaactc	600
aagaaaagtg	cagataccct	gtgggacatn	cagaaggacc	taaaaaacct	gtgactaagt	660
gagctctagc	ttgtagaaat	ttaaaaacta	caatgtgatt	aactcgagcc	tttaattttc	720
atccatgtac	atggatcaca	gttgnttttg	atctttt			757

&lt;210&gt; 2521

&lt;211&gt; 1178

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1178)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2521

nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	60
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	120
acnccenttt	tttgggaaac	ccccnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	180
nnnnnnntnn	nnngnngngn	ngnecngngg	ggttttnnnn	nnnnnnnnnn	nnnnnnnnnn	240
nnnnnnngnn	gnnnnnnnng	ngggnnnggn	ttnggggnnn	nnnnnnnnnn	nnnnnnnnnn	300
gnnnnnnnnn	nnngnnnnnn	nnnnnnnnnn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	360
nnnnnnnnnn	nnngnnnnnn	nggngnnnnn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	420
gnnnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	nnngnnnnnn	nnnnnnnnnn	nnnnnnnnnn	480
ngcggnnagn	nnngnnnggn	nnnnnnnnnn	nnngnnnnnn	nnnnnnnnnn	nnngnnnnnn	540
nnnnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	gangggngnn	gnnnngagnn	gcannnnnnna	600
ngannngnnn	nnnnnnnnnn	gannnnngng	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	660
nnnnnnngnn	nnnnnnnnnn	nnnnnnnnnn	ngnnngnaagn	nnnnnnnnnn	nnnnnnnnnn	720
gnnnnagnnn	nnnnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	ngngannngg	780
ngcnnnnnn	gnnnnnnnnn	nnnnnnnnnn	ngnnnnnnnn	nnnnnnnnnn	gnnnnnnnnn	840
nnnnnnnnnn	nnnnnnnnnn	gangngnnnn	nnngnnnnnn	nnnnnnnnnn	ngagnnnanna	900
nnnnnnnnnn	gcnnnnnnnn	ngnnnnnnnn	gnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	960
nnnnnnnnnn	gnggngnnnn	ngggnnnnnn	nnngnnnnnn	gnnnnnnnnn	nnnnnnnnnn	1020
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	gannngggnn	gnnnnnnnnn	1080
nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnn	angnggtnnn	nnnnnnnnnn	1140
nnnnnnnnnn	gngnnnnnnn	ntcagnnnnn	nnnnnnnnnn			1178

&lt;210&gt; 2522

&lt;211&gt; 813

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(813)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2522

atntnttacc	cctttcgant	ccgttgctgt	cggtttatat	ccaggatccg	tgcctttcca	60
ccgggtgtgg	tgggcccaga	ggcagcccaa	ngagtgggtg	tcttctgtcc	agatgagcct	120
tgggtgcccag	aatggaaaag	aaatcaggca	tcggcctaag	aggaactgaa	agcaccacca	180
actctttcca	gggccctcat	tttgaataga	attctctctg	ggtggcagca	gactcagctc	240
tgggacattt	tgcctccacc	tggaccttgg	aggctgacag	tggggagggc	tgggcctaga	300
ggaagagcag	aaatggggaa	tatttggaag	cggaggctgc	tggacacaga	gacctcctgt	360
tgggggtagt	acgtgggagc	agaaccctgc	ttctgggcat	cctggggtag	tactcacagg	420
ggcagggggc	ccangcatct	tgccagagcc	aaaaataatg	agccaangct	cacatccctg	480
cagttggctt	ctcaatcacc	gttcagtacc	ttctatgacc	cccaagtaca	aggtggncct	540
taaccatttg	tcaaattgcat	tncactnttc	ttcctttttc	ccaatttcta	aangggttct	600
ttgggaagtt	ccatcttgaa	cctgtggttt	tcaacttttg	aaccgaaaat	gttttaagga	660
aattttnggg	caaggaaaaa	aactactttc	nttcatctgg	taagcccttt	gaatgggaaa	720
gggttttttc	ttgaaaccaa	gtngatttta	aaaatcccca	ttggggggng	gggtttcccc	780
aaaaaaaccc	ttntnttttt	natttaaacc	ttt			813

&lt;210&gt; 2523

&lt;211&gt; 1619

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1619)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2523

cneccccac	ccnccngac	cccnacnna	ngggannann	nnaannnnnn	nnnnnngnn	60
ngnnnnnng	naannnnnn	aacnangnaa	ccgnnnnanc	ngnnnnnnnn	cnnnnagnan	120
aggnaanagg	aggangccgg	ncngcanncn	cgnnnnccng	nagcgcngcg	cagccggacn	180
ngngagggnnc	cnngcgnngc	ggaanccacn	gcgcnangcg	gancgnacnn	gngnngaacn	240
caccnncnnc	nnncnncnnc	tcgggatacn	ggaaaaccct	ttngngaaaa	ancccncca	300
ngnnngacac	aagaagnncn	acaccangac	ccccnncccc	ancngcngcn	ancagcnggn	360
gngggccaat	tcnaccctnt	cncnaagag	cncaacgncg	ccagnnncna	acnggcncag	420
naccnngnag	gancaannac	ganaaaanng	nacgccgngc	acagcanncg	nacgnnnac	480
gcncnngnng	accncccgcn	ggggngngan	annccacgnc	gcgacgnaag	ccgncgcga	540
cggcacnacg	accgccncca	cgncccgacg	naggcggaag	cacgccgccc	gngangacn	600
ncngnagngg	cgngcngag	cgcanacggn	acncnangca	naccngancn	gagcacnacg	660
cggcncaccc	nncccgngag	nncaaaaacn	nncaaccnagg	ancncgcnan	cccgcgcnc	720
cngcgcncga	cgncgcanng	nagnacnccg	cgaccaagcg	nccgcngcga	ngaacgnnag	780
caacgaangc	ggcgcnngcg	nnccgcnnga	ncnaacggac	gcacgcgcna	cagcngcgng	840
nagacggacc	nggnngacac	cncagnncgc	ncncgagacn	ncgcncngcc	ggcgacacg	900
cncgcccggg	nngggcacgc	cacaacgngc	gcncnncaga	ccnggcncna	nnnnannnaag	960
caggaccgca	gagaacgnaa	cgncagacac	gacanacanc	gagggngacc	acgcacagcc	1020
gngcancnna	gcnacngngc	gncaancaca	cgcggaacggn	cgncgcgagg	cnacgctngn	1080
gnacngaacn	aaacgggacc	gcggggacgn	cannacacga	nnncgcacgc	gngcgcngac	1140
ncggcncggg	angcgagaca	acgaaagcgn	cgnnanngca	acncnacgcn	cccaaagcac	1200
acgnaanggc	ncaggagngg	ccnanaaaan	ganacctgcg	cacgngngcg	caccgagacg	1260
agcacgcgag	acggccngcn	gagggnaagc	gagacgcaa	caggcgcgcc	gacgagcggn	1320
ccncagnccg	aaccgnagna	acccggggac	gnncgncgnc	gcgancgcga	cgcnncnccg	1380
agacgcaccg	aancacaccg	acgacgcac	gcgnagccaa	aacganaagg	gggggcncac	1440
ggacaggnaa	nggancaaac	agcnacgcca	cgcnacgnna	cgcacgcgac	gggcaggcnc	1500
gggacganac	annnnaangn	agncanncg	gcgacgggaa	acgcncgcgt	acgcagnngn	1560
aaancgnnan	cgcacngcgn	ccgggnacac	gncccgcaac	gnanacggac	gngncgcnc	1619

&lt;210&gt; 2524



<211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2524

nttttacnt	cgnttcganc	cgttgctgtc	gaatctgtaa	acctttatga	cattaggaac	60
taagaaaact	tagtcccttc	gttaggggga	taatgaaatg	tatttagtgt	ttgtgaaaca	120
tagatgggta	tgtatttggg	acaattctgt	aactttgctt	ttttattttt	tatttttcca	180
tagcttattg	gggaacaggg	tggtgtttgg	gttacatgat	taaagtctct	tagtgggtga	240
tttgtgggat	tttgggtggac	ccatcaccca	agcagtgtac	actgcaccct	atttgtaatc	300
ttttatccct	cgcccccttc	ccaccatgcc	tcccgtctac	catgatgac	ctgttttaaa	360
taagaaaata	ccatttcgca	ggctccagat	gttctggcat	cctccctgtg	gatttcccag	420
tgcctgcagc	tcacaggaca	acaggggctg	tggtagagtc	acctatgaga	tcctggagta	480
gtggatggag	gagatggaac	agtgaagacg	gaaactgagc	tcagtatccg	ggtgccagga	540
gacaaaggcc	ctttgtcttt	tttcatttaa	tattctgac	tacctctgtt	gacacatgtt	600
aaagtatagt	cattttgact	gctatgtatt	atgttccatt	ggggggaaca	tactggaatt	660
gtcacttcaa	tctatactgg	atctcctggg	tgtattttaa	aggtttngtt	tttttaagta	720
gttgggtatt	tccaactnaa	acctcaaaaa	actttt			756

<210> 2525  
 <211> 740  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(740)  
 <223> n = A,T,C or G

<400> 2525

tntntnccgc	tntcgcgatn	ccgttgctgt	cggagaaacc	aaacaggtaa	aagcaagtgg	60
tgaagccaca	tggattaatg	agatgataga	aagtacaaaa	tcactatgta	agtcagatta	120
aaaagccagc	ttgcactctc	tgctttcatc	tttttgaagc	aataactatt	acataaatca	180
gtgaatacag	tatttctaca	gtatttgaaa	cgggtgttcac	acccagcaat	tccacttcta	240
gacatatatc	caagagaatg	gaaaacatgt	gcacacaggc	acttgtagat	gaatattttat	300
ggaagcatta	ttcacaaatg	ccaaaaagtg	gaaacagtc	aaatggccat	caagatgaat	360
gaataaataa	aatgtagtgt	gtgcatgcag	tggaaatatta	tttgcccata	aaaagaaatg	420
aagcactgat	gcaggctgca	acatggatga	acttgaaagc	tttatgctac	gtgaaagaag	480
ccagtcataa	aaggtcacct	actgttattc	ctttcatagg	aaatatccag	ataggcaagt	540
ccatagagac	agagaggaga	ggagtgggtg	ccaggggctg	ggcaaggaga	atgagagtga	600
ccgctatggg	tgtggcattt	ctttgtgagg	naatgaaaat	gtctgtttag	atagtgggtga	660
tcattgcaca	ctctgtgatg	tctaaaaatc	ttgattgtca	cttgaagaat	atttagttgt	720
attatttctag	ttaaaaaaat					740

<210> 2526  
 <211> 722  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(722)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2526

gagggctatg	tccatgcggn	cctcaaacna	cgtaacatat	tgtggagtgc	agagaatgaa	60
tgttttaaac	tcattgactt	tggaacttanc	ttcaaagaag	gcaatcagga	tgtaaagtat	120
attcagacag	acgggtatcg	ggctccagaa	cagaattgca	aaattgcttg	gcccangctg	180
gcctgcagag	tgatacagaa	tgtacctcag	ctgttgatct	gtggagccta	ggaatcattt	240
tactggaaat	gttctcagga	atgaaactga	aacatacagt	cagatctcag	gaatggaagg	300
caaacagttt	ctgctattat	ttgatcacat	atttgccagt	aaaagcaant	ggtgaatgcc	360
gcaattccag	cctatcacct	aanagacctt	atcaaaagca	tgcttcatga	tgatcccaag	420
caggaagaat	ttctnctgaa	atggcattgg	tgcancccat	tcttttagcna	ttccttttgc	480
ccctcatatt	gaagatctgn	tcattgctttc	cactccagtg	gctaagactg	ctgaatgtgc	540
tgggntgatg	attatcttga	gaatgaaaga	aggattatga	agatgttggt	gaagatgnta	600
aaagaagaag	tggcaaaaat	nttggaccag	ngggattctn	tacttggtn	caaaaggaaa	660
aatccttggc	annaaggana	angtctttgg	ttgagtattg	ccaaatgctg	gnggatttcc	720
ct						722

&lt;210&gt; 2527

&lt;211&gt; 1163

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1163)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2527

gggngggggn	nnggnggggn	annnnnggnn	caannanang	ngnnnnnnna	nnnnnnnangg	60
naanggnngg	gggngggnaa	ngaaaaannn	nnngcnnaan	ccnnaggggg	gagaagnann	120
nnnnnanggg	nannaaann	gncnggan	ggngngnna	aannnnngaan	ggngngnggg	180
annncgcana	aggncnacgg	annggganag	ggnnnnnggan	nnnnnnncaan	nngangggag	240
anncgnnnna	anccannnnn	nnnnngnnnn	tcgnnanccn	naaagcccct	tnccgggnaaa	300
gnncnggggg	gggggancaa	gggangggag	gaccgcngca	cagaggccac	caccanacnc	360
gaccnncnag	ggagggaagg	ggacgccnnt	nnnttccan	gcnggaagag	gancgcngcg	420
canngggggn	gggaggggga	nanaggngcn	nggnnagcnc	acngnnagac	ggngcnngng	480
ggaggacgcg	aggngagacac	ngncgagana	gncaggcgcg	cagagcnagg	aagcgcnccg	540
ggggggggagc	aggcgaanag	gcagcnnaag	ggncctatcg	agagnggncg	ccaggcgacn	600
ncggcgcneg	gcnnagnncn	nngnangana	nagccganga	ncggnncccc	ncancgncga	660
gcacaggnng	agcgggcgan	nggngngaa	cgnggcngng	cacgggggcn	cagganangg	720
agggaccgca	ngaccangnn	agagcnnggn	ggcagggggg	cnnggganaa	cacnggnaaa	780
gncccgggcg	gaaggggnanc	cnccggnggg	nnccnccnnn	nccngngngg	ggggngcnnn	840
ggcngggngg	ncgncnncgg	gnncgccnnn	ngcacgggac	cgccacacgn	ggacgagagg	900
gcncaggggg	gccgnaggng	ccgngnngcc	annaagacag	agcgncggga	nganangggac	960
ancgggagag	nagggggcgng	gnncgcncac	gngcgnggac	ggnggagnga	gacggggagn	1020
ngncnannca	nagcngaagg	ggngcgggnc	gannggggnn	acnccggnga	ngagnaancn	1080
nnggggcneg	nnncgcngng	aaannnggga	gnaccgngna	ggcanangan	cgnannnnnaa	1140
gaaaggngaa	nanaccccc	ncc				1163

&lt;210&gt; 2528

&lt;211&gt; 1347

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

<221> misc\_feature  
 <222> (1)...(1347)  
 <223> n = A,T,C or G

<400> 2528

nnngnnanan	nnnnnnnnnn	aaanngnnnn	nnnnnnnnngn	nnnnnnnnnn	nnnnnnnnnn	60
nnnnnnngcn	nnnnnnnnnn	nnnnnnnnnn	nannngggnnn	nnnnncnnnn	cnnnnnngnn	120
nnnnngnnngn	nnagnnnncng	nnnanngnna	nnnnnnngngn	ganngggnnnn	ngnnnnnnnn	180
nnnncgnnng	nnannnnann	gcnannanan	nnnnnnnnnn	nnngnnnnnn	nnntccntaa	240
tcctnnaaaa	accccttttt	ggggaaaaaa	nccccnnna	nnnnnnnnng	nnngnnnagg	300
gaancnnenn	ngcncgenn	ttnnntnnnn	nnngngngcgc	nnatnnann	gcgnnnnatn	360
ncncggtttt	ttttttttcn	nnncgngnan	nnngangnann	aggaggagg	nnngttag	420
agnngngcnn	anngagaacn	tttttnacna	nnccganncn	cgnacngcn	gnngaanann	480
gngngacngn	acngncnaga	nnngcngana	ngacncggan	gacagnnacn	cannnnnggan	540
gnncngacng	nncnnagnag	agancnggca	gggacaagcn	ggggcgcgga	nnanangcga	600
cggnnnnnagc	nccancana	cnancgngnn	nnngcagnaa	nnngnncgaga	cgnnagagan	660
aagagngacn	gagcnnngtc	anncggcgna	ngnngnacnn	ggngnggna	ggcgcgacgc	720
gagnangaga	nnncgaanga	cgangggnnn	nnngcgaggnn	ggagacnacg	nnnnnnnnag	780
nnnagcgngc	angaannagg	nncgnganna	ngaaggaanc	ggcgagnann	nnaccgancg	840
annaangan	ganacgnngc	nnngcaagna	nggtngnana	ngnnnnnggga	nggcangcan	900
ggnnangnaa	nnngannnga	nncgnaaggc	nnngcngnann	annngcngc	acnnngnacng	960
nnangacaaa	nganancgna	agggaaaacgg	ggagcggnaa	gcggnaacna	agcggcgngn	1020
ngcacaangn	cnnnggcggn	gcanaangna	cgngnncggn	acnagnnnng	acgnngaang	1080
cangacnaac	gngnnnggaa	agggnggagn	annnnanggc	aacgnnnng	gnnngnnnag	1140
ncanggnanc	ggaacnggaa	ngnanangna	gggcaanana	cgcgnaancn	angnnncgca	1200
cggcnacgca	ncgnnngcnn	annnnngcgn	ccnngngaac	gnangnanac	gcaaanancg	1260
nnggggancg	angtntcgac	ngngnagnca	gnangnagg	acngannnat	gganngangn	1320
acgganggan	ngaancncag	acngngcg				1347

<210> 2529  
 <211> 1126  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1126)  
 <223> n = A,T,C or G

<400> 2529

gnncgcnngn	ngngngnnng	gnggnggngg	nnngngnnng	nnnnngnnng	ngnnnagggg	60
nnngnnnggna	nnnnnnngnn	nnngcngngg	ngggnngggn	nnngannncg	ggggnnngtn	120
nnnggcnngga	nggnnnngng	gngggngnag	gngcngnnng	nnngnnngnn	nnnnnnnnnn	180
nnngnatntg	ntttttngga	ccttggggna	gncnggcngn	gnggggcngg	agnggcgtng	240
ggnggcnngn	gncnnngggg	gggcnngggg	nactttntn	gggttttag	gcngccgcn	300
gnncgcnngg	gggggngcng	nagggnggng	gngcnggtg	gngggngtag	ccnggggnga	360
gagnggngg	cggnnggng	ggngngggn	ngcgagagg	aaccgngtga	agacgaggca	420
ggggantgg	ngnggncg	ngnnnggng	ngcgccgnt	gtcngggggg	aggggngggn	480
nggcagggng	gcgcnngggg	ggggcngggg	nnngggnggn	gngggnggaa	ggcncggggg	540
gggncgagct	tgannngg	gngngggaat	ggcgnnctg	ggaggccggn	gttgngggag	600
cgnncgnggg	gaggggggag	ctgngagggg	ggggcgngng	cgngcngngn	nggagngngg	660
gngggggggn	ntncgangan	gggagggcgg	ggangaggng	ggntagaang	gnatngccg	720
gtggggcagg	ggnggganga	ngggngtcg	gtngggngg	tggggggggg	aggngngggg	780
gnncncngg	ntggaggggn	ngnnnnnnnn	gagggngggg	ngacnanggg	gnnnaggggg	840
gagaagggng	ggtagccggg	gnannncg	gcggcggtt	ggncggagga	nagggngggg	900
gggggntgga	gggggngngg	gnggcggcnc	catgngggg	ngggggtngg	gagggngcng	960

gaggagggg	gnngggggg	ntgcannagc	tangngggag	atcggggngn	cgnnngtgan	1020
gngacgggan	ggtgnnagng	anagngtgng	ngnggcngag	cggggtgnng	atngctnagc	1080
gnaggagcgc	gcgtgttnag	nacggcggaa	ggnnngcggg	ggagcg		1126

<210> 2530  
 <211> 989  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(989)  
 <223> n = A,T,C or G

gnnnnnngnnn	nnnnnnnngn	nnngnnnnnn	nnnnnnnnnn	ngnnnnnggg	gnnggnnggn	60
gnnnngnnng	ggngnggggn	nnnnnnngnn	ngnnnggggn	nggnnnngnn	nnngnnngnn	120
ngnnnnngnn	nnnnnnnnnn	nnnnnnnnnn	nnnnnnnnnt	ggngntcgn	gagacccttn	180
ggggngnncc	cgggcngncg	gccnggngcc	ngcgcgggcn	ggggnggggn	gggngcangg	240
ncaggcgggg	cngctgcggg	gtcctgcccc	nccnncngag	gacncggnc	nncgggnncn	300
gcggcgngnn	ccagggcgng	nggggcngng	accngggccn	cgacnncncc	ngggannccn	360
gcgcnagcgg	cggggncnnc	nggggggaca	gngcgcnggc	ngncnngngg	ccnngggaca	420
nagagacggn	gccncggnng	ccccngcgcc	ngggggngga	gccnnggggn	ngnncnncnca	480
gaccnccccg	ggnnngngga	cnggggnccc	cnggnngggg	ggggaccaag	gancccggcc	540
ggcncgggng	ggggggccag	ccncccnncg	ggcngnggcg	cggggggggc	cgnggncggg	600
cgnggcencc	nnngcccngg	cccnggnccc	nnngcggggn	cccnnngggc	ggnggggggn	660
ggaagcagnn	gncnnnccgn	cgancgnngg	gggggncngg	ggnnnagggg	gnggnngggg	720
gcncnccnng	gggggggncg	nnngggnggg	gggggggana	nggcnnnggn	ggcggnnggg	780
gcccagggnn	ncgggcggng	gncnngggg	ccnccccn	cngaggggna	ngnccnngg	840
ggggggaggg	ggngnggngc	cnnngnggnc	gnggggggnc	gggngggggc	ncngganacg	900
nngggggggn	ggccgggggc	cccngccngg	gnggggggna	naagcnnngg	nnggggggng	960
gggggggggg	ccnccccncc	nccccngcg				989

<210> 2531  
 <211> 751  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(751)  
 <223> n = A,T,C or G

ttaatcttac	cccttnccan	tccgtgctgt	cgtttgtaca	gtattttctac	ttttttattct	60
aatcaactgg	actgttgcat	tattttttatg	tagattgcta	acaagggtttt	tgaagaaaca	120
ctcttaaaag	tcataaaagg	gaaaatcttg	acagtctctg	gatattgcca	cccttgacct	180
tttgagagaa	tgtagacagc	atctcccagg	catgacgcct	agggatcgtg	tttatctgtc	240
atcagttggt	gactccatgt	ttattgagca	ctggctataa	gccagacttg	gtgagggact	300
gaaacaatta	caagacacag	ttctgcactg	gaagaaatag	gaatcaacct	aagatttctt	360
gtcctgctag	gtcatcaggt	tcctgtccca	ctactttcct	tcctctacca	aattcactta	420
tagcctccaa	gtagtgtaac	tatcaatagc	acccctttca	ctccccaaag	tgctctaatt	480
tgagagagtaa	gttgtatgat	caccctacct	acagtctgcc	tgttttccaa	tgacacacttt	540
gtctctcccc	tgtctctgtt	acatgtgtgt	cctgaggcca	ctttccagat	ggctcttctc	600
tgtcattact	ccagcatgtc	antgctttgc	tcaaaaactg	ctaactgggg	tcttcattgn	660
gggtaaaata	tccattttct	tatatcatgt	agcnaaaagc	tctnttccaa	tttggaata	720

ctaanagtaa ctectattca tgaacaggac n

751

<210> 2532  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens  
  
 <220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2532  
 nctccaaaaa tttgcttgat cttgggtctt gttcagggca gaaagagata atacaaggct 60  
 ttggtgatgc ttagcatttt agaagaagta atgctgggtg ggaaatggat ttggcagtct 120  
 cgtttttcgc atcattggaa tgggagtccc tcacagttgg agacaggatg aagtaacaga 180  
 gcgtggggat ctggattaac aggtggccat tcgcagaaaag gaggctgcaa agcaagaggt 240  
 gggggcttct ggctgagcag gaagtgggag aggggcatcc ttgtgaggag cacctgtagt 300  
 gctgggggtt gggcacaggc aggcagagga ctttatctga tcactctcaa taattttgcc 360  
 tctgcttgga aggtttctag ctacaaaggc aacatagcag gtagtgcttg ggtgtgatgg 420  
 tgataggcac agcgttattt taaatactgg tggtagcttt tangaaaaag aangtgacga 480  
 gtncctgggg aaagtccctt gtggtggccc atgactcacc cgtggcccca aggggaccag 540  
 aaccagaacc aagggaagaa ttccatcaac cgaatgggaa acctttgtct tttttaaggg 600  
 ggaccaagga aanccttttt tttgtgttgg gttgggccct ggtnggcntt attgaaggaa 660  
 gaaggtggaa canttttnaa acnaaaaacc ccangggccc nttttttt 708

<210> 2533  
 <211> 1199  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1199)  
 <223> n = A,T,C or G

<400> 2533  
 gaatagtgtg aaaaaccccc aaantntntn naatttccgn gaaaanattt cccccgggtn 60  
 ttgggcnttg ggttnccgan aaaaaaaaaa tttttcnc ccagnttatt ccancceccc 120  
 nctttacgag cntnggtggg ttttntcttn ccaannngan natgggaacn ccggnagnnn 180  
 ngngngctan taataaatta nnatacnatn nnnagtnttg gannataata tanannaacn 240  
 annnattacg gnggagtant tttnttacta tnaanancaa atntgtnaca ntactnaata 300  
 ttgananaatg tnataaatta aatagaacaa tattnnnatt ntaaaaggaa naaaatatna 360  
 ttananaatna anagnnngaa gtanaataat aanataattn nntatnattc tatggaatan 420  
 aattanaata taactnaatn nttntaanen ganncttaca atctctntgt ntatatnana 480  
 anaatcgaaa attattactt actanatata aantatntan tcatnntnna aatnntaata 540  
 tanatatent tacaatanat nattattaat aacttaana aacananctc ntatantttt 600  
 atancnanat aatacanana anatttgatt nataatnana tannnaatta atttataata 660  
 tatanttatc nannataaaa nnatntatna nattntnnan aaatatangn anaantactt 720  
 atatcnanaa atanttaaaa naaatatcna ctantaatag aactacattt atttanatca 780  
 ttcattnnant tttcatagan anntatnaaa tcntattatt nacannntnat ttaatttana 840  
 tntaaactta tantatnttc tacnnataac tannttaaaa tnatatnnan ttatttnanat 900  
 aatanatatc tantataaat ananntanat aataaattta atnttactna ntatatatat 960  
 nataagctn ttnntatata tagatnatan gaacnnantn atattnnatt anaanataan 1020  
 nanatatgta tatatanatc ttactntttt catatataat ntntnttnac atatatnaat 1080  
 ntatctatct anttcatcaa tactatttna tacaattata aacattatnc tnnattttnn 1140

naaatatata ttatnantaa ntntntctct annntatana taantatana anntttnt 1199

<210> 2534  
 <211> 709  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(709)  
 <223> n = A,T,C or G

<400> 2534  
 naaccncgnt cgantccttg ctgtcgaaaa gaacttaaaa cgttcccaca ggcccntaaa 60  
 agtcttgtga gttctggcat tgtggttcac acatcagatg cccaagttgg ccctgggtccg 120  
 cagcagagga gggctttgat gggacttagg gtatcacagg tgtgctctgg ctgttgtggg 180  
 gaacagactg taggcagcca gtgtggaagt gcagggacct ggaaggggtt gactgcactg 240  
 gccctggaag gccctggtaa gaggtggtga ggttgaaaat aagggtgggg gggccggggc 300  
 cgggtggctca cacctgtaat cccagcactt tgggaggccg aggcaggcag atcacgaggt 360  
 caggagatgg agaccatcct ggctaacacg gtgaaacctt gactctacaa aaatacaaaa 420  
 aatttagcca ggcgtggtgg cgagcatctg tagtcccagt tactcgggag gctgaggcag 480  
 gagaatggcg tgaacccgga aggcggagct tgcagtgacc tgagatggcg ccactgcatt 540  
 ccacctgggc aacaaaatga gactncgtct caaaaaaaaa aaaaggaaaa aaaaggaaaa 600  
 aaaaaaaaaa aanntntntn nggcntttt tttcntantc cccaantttt aaaaaaantt 660  
 ttgtnggatt tngencaccc ncccctttan tnntnnnnnn nnnnnnnnn 709

<210> 2535  
 <211> 746  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(746)  
 <223> n = A,T,C or G

<400> 2535  
 naaccacgat cgantccgtg ctgtcggttt ggtttatata taatgagggg agaagatgat 60  
 tacattatnt ttgtcacttt gccatcattg tttagaagtc atagaaagaa tttttaaata 120  
 ggccaataag tcttaaaactt gactacttgg cttagaagaa agtcaaaact ctttcctttt 180  
 tgactaagtg gtttgtttct ggggagctct taatttctat ttttataatc attagcctat 240  
 aaggaaattg tgtcttctt gttctcaggg tgatctgctg accttgttca ctcatgaagc 300  
 atttgggtat catacttata gtgtctgaaa cataaactgt attgagctag acaaggtata 360  
 gcctcctctt caagtagcaa atactatcaa aagctataat gcagtaggag caaggtgggtc 420  
 cttgtttccag tttttgtctc agttctgctg ctgatgtacc atgatcttgg gaaggtgggtg 480  
 tctcagtggt gagatctgac acattgttac cgtgcctcct ggctggaggg acttgagaa 540  
 caatgcagtt aagtagaatg ggttttaacc aatacagaga aaatttattc cattttaaaa 600  
 taaaaaatct ggatttttta agaacctttt aaaaagcttt tgggtaccagt ggtaaaaata 660  
 gaatttaaat ggtattttta acatgccttt tatcaagccn ccaaatnaa agggattttt 720  
 aaaaattttt gtcnnaaaaa aattaa 746

<210> 2536  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2536

naccacgac	gaattccgtt	gctgtcgcaa	tttctgagtc	tctttctatt	taatgccacc	60
aatttctgag	gaactagagt	gcagagtgga	ttgcttttca	gctttttcta	ttaggattca	120
gatagctttt	taattgctgc	taatatattt	gtcattcata	ttgctttttt	gttttcaaaa	180
ttcagttaat	attttttctt	ctcattcatt	ttgactttgt	aggttcacgc	catttgtaaa	240
acctcttttg	ttgtcttttt	attggaattt	tgagagggag	ttaaatgtct	gtttttaatc	300
taccatcttt	aaaccaaaaat	tccagctatt	taatttcagc	atgaagaatt	gcattaaaaa	360
cagagcagtg	aatcatttta	tgaataataa	tgctggattt	tatttttaaa	aattatccta	420
gcctaaaatg	tttaggatca	tcatagcatt	aagagagatt	tatatttggt	aagaaatcaa	480
aaacatcgtc	agttttcatg	cttaaagtat	ttaggatcat	aatagcatta	agaaagattt	540
atatttggtg	aaaaatcaaa	aacatgggtc	gttttctagt	ggaaattttt	catggcacta	600
taaatcttta	gtaacaagat	tttctatggg	tagnctttgg	atatcttttt	ttttcttaac	660
agtagtttat	aaaaaggatn	aaaagctgnc	atanggctgg	gcccagng		708

<210> 2537  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2537

tcctcgntcg	antccggttg	tgctcgcaatt	tctgagtcct	tttctattta	atgccaccaa	60
tttctgagga	actagagtgc	agagtggatt	gcttttcagc	tttttctatt	aggattcaga	120
tagcttttta	attgctgcta	atatatttgt	cattcatatt	gcttttttgt	tttcaaaatt	180
cagttaatat	tttttcttct	cattcatttt	gactttgtag	gttcatgcca	tttgtaaaac	240
cctctttgtt	gtctttttat	tgggaattttg	agagggagtt	aaatgtctgt	ttttaatcta	300
ccatctttaa	accaaaattc	cagctattta	atttcagcat	gaagaattgc	attaaaaaca	360
gagcagtgaa	tcattttatg	aataataatg	ctggatttta	tttttaaaaa	ttatcctagc	420
ctaaaatggt	taggatcatc	atagcattaa	gagagattta	tatttggtaa	gaaatcaaaa	480
acatcgtcag	ttttcatgct	taaagtattt	aggatcataa	tagcattaag	aaagatttat	540
atttggtaaa	aaatcaaaaa	catggtcagt	tttctagtgg	aaatttttca	tggcactata	600
aatctttagt	aaccaagatt	ttctatgggt	aggctttgga	tatctttttt	tttcttaaac	660
ngtagtttat	aaaaaggatn	aaaagctgnc	atagggctgt	gcacagnggg		710

<210> 2538  
 <211> 1565  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1565)  
 <223> n = A,T,C or G

<400> 2538

caattccata	annntnnann	tacanatcta	natatntntg	ntnngnnant	tnttatatat	60
tgantaantn	tatnnatant	cttttnanggt	gaanactntc	atgtcagctn	naanaatttt	120

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anntntnagn gggcanntca tatattatgg tatctgatan nantggnatn ntncctntgn      180
nnnnnnnnnn nnnnnnnana ccnngtatcg antccgtngc tgnantata antnnengnn      240
tnccectctg ttgangtgta aattatnata tagngggttn cactttatat tctttttttc      300
attatattct ttactctttt ctannannac tgnntttntt ttnttaanat naatgacnta      360
ntctcttant atcnanctnt aanaannnna tcatantatg anntnannta annnttantt      420
ataatangan ttttattntn antnntntnt nattttanta tgnattncat ntatnnnct      480
ttttgatgat aanccttnaa natatattnt ntatantact tcaanntnta tnatcttnt      540
nttatanant attatatatt tgtattatnc tntntaacta ntantttntt tantaantat      600
nattnatanc ncatntaatt tatatttcnc actnntttnt ancnatcata gttanattnt      660
antagtacta tcatntgtaa tntattttatt attttgatat nnnacttntt ntatagtatn      720
ntatgnttat atagaantna tatactattt tttatnagtt acattatata tngangaatn      780
ttatnnttna tngtaatntn ctaaaaatata tttcgatttn ntcaannttn atntnacgtt      840
atagtantta cnatcntatg taangatata cgagttaata naannaaana taaaatcaca      900
antangtann taatagntaa ntatnattct atanatntat naaaatctnt atatatatnt      960
nattgactan ntaatcgnat atattatctn ncgctatttn annatcgtnc tntnagtctt     1020
tnaatnttnc ttanaatanc anntnnanaa ctgtnanctg ttnatatatn ntntanntct     1080
atcatnntnt tatctttctc gtataaantt aaatnatatt tatcngtntg nntannntat     1140
aaantntntat taatcataaa cttatactna tcnttttatac tctattgac attncntaaa     1200
tatnntahtt aatnatnagc tacaantatc taagctanat tntattgtat anatttanat     1260
agtntattnn tantctgtta taagtttaac tattantgta tgtgtctgnc acgtcatntc     1320
aattnttcta atacntatc tntntnaant attatgtgtn tgaagntatc tttatgtata     1380
nntgtatana nantnactat natntntata ngtaatatn nttantcnaa gnaatantga     1440
tanttctatn tncntacat ntnnantatn tatntnttcc tctcncatc aangttcata     1500
nntttagtta cnntatnagt acaatcntta acgtatacga tcttatctct ncacacgnnt     1560
gatnn

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<210> 2539  
 <211> 723  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(723)  
 <223> n = A,T,C or G

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<400> 2539
naccncgac gantccgtgc tgtcggcaaa atagtatttt ctattactgt gcaggggaaa      60
gggatggac gatacatgca aatttaatgt agtaactcac ttttccatat attttgaatg     120
tatatttcta tttatgata caatttataa aaaataatta cacagaaaaa atggaatagg     180
aaaaattatg catctagcac atttaaactg tgcaaatatg aaaatttttc gaggattaca     240
ttttatctga aggtgcata ttttaactgg ctttaaaact gtaacacatc acataaaaga     300
tactttacca ggtatgtatt gcattatatac attgcaataa ttattggaag tctagatatac     360
gagccatccc aggtgttggg cggggggagg gttgtggcaa gattgtcttt tcaatttttg     420
agagttttcc tgtggctaca aggcaagtaa cgggttggaa aaagtctgac tgtaagccgt     480
tggacacctt catagtgtag tgttttagtg acttttttta tacgggtctt gttaaattaaa     540
atcnttgtaa tgggtgtttc aaaaatggtt tgtttatgca ctaattcaga caacttttcc     600
tggtaactgg tcttgataaa gtgaaaactg caggggaaat aaaaaaatnc ntntcaaaac     660
cttaannan nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn     720
nct

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<210> 2540  
 <211> 733  
 <212> DNA  
 <213> Homo sapiens



<220>  
 <221> misc\_feature  
 <222> (1)...(733)  
 <223> n = A,T,C or G

<400> 2540

tnaccttnt	cgaatccgtt	gctgtcggga	acactaatgg	ccctccctgg	aacagacacg	60
gcgccccccc	acagaatagc	ctcgatgccc	cctggaacag	cctcggtgcc	ccctggaaca	120
gcctcggtgc	cccctggaac	agcctggtgc	tectggaaca	gacacagccc	ccccagaaca	180
gacacagcac	cccctggaac	agcctggcgc	ttcctggaat	ggccacatcc	ccccatcctt	240
tctgtgctgc	tttaggcac	tgcccttaac	tggttcgtgt	ccagctctgt	caacaaggcc	300
agctccacaa	gaggccccag	ctcagccctc	cccagtgggc	tcccctactc	aggctctggg	360
tcagcttctt	cccaggaggt	gtcctggccc	ctgtgctggc	cccgccctgc	tgcttgga	420
cctgtccgtg	ccaccctgg	cactgagcag	gacatccgcg	tctgtggccc	ctgggaccct	480
gcccccgaca	gccaggcctg	ggtttgcct	tttaggtaga	gtgctgggtc	caggctcattg	540
gaggagaagt	ccacatggcc	acctctggcg	tggttctaaa	aggccctccc	gcgcttgggt	600
caggaggcca	gcacgggga	acaaggaaaa	angggggctt	gagcttcctg	gttcccttttc	660
ttnccttccc	cgaaggnaaa	anaaacattt	cccatccga	atgtccaatg	gcgcttacca	720
gaattcnttc	cnt					733

<210> 2541  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2541

naccacgac	gantccgtng	ctgtcggcct	gggaagatat	atgtctgatt	ttcggacttg	60
gaagcaagat	aaaggaaaaga	ggctgctggt	ttatggtata	gagattttca	ctcgtaaga	120
aagtaacaaa	gtaagggaagt	aggattattg	tagaaatatt	attttacagt	tcaagtttgt	180
aaaacacagg	tgaaggtaat	cgttggtggg	tctcttcctc	tgagatcacc	aaattatctg	240
tagactgggt	ggtagacttg	gagagaccac	ttgttcttgg	acaacagtta	gaagcatact	300
gccctaagca	gtaaaaaggt	gattgttgag	ggcagcaaga	ggcgggtgta	cataccagtt	360
catttttctt	ttcttagcaa	gcattgtacta	attgcctttt	aaaactcctg	accatagggg	420
ataaaacgat	tacaagaaag	ataccttccc	tgctcccatg	gaatttacat	tctagcacia	480
cagtggatat	taaacaacgt	atcatctggt	tatgtaatta	cagtaataag	aatcatgtag	540
gagaggtcaa	ggaagcttac	tgctgtgggg	ttcaggatgg	catctncgaa	agtatgaata	600
aggaaaagtgg	tgaggagaata	aaaggagagt	ggcagagact	caaactgaga	gattaattga	660
gataatgaca	attgnnggat	tcaatgaggt	gttaatgtgt	tagncctg		708

<210> 2542  
 <211> 718  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(718)  
 <223> n = A,T,C or G

<400> 2542

tnaccnntnt	tcgaattccg	ttgctgtcgt	ggaggcttac	taaccaggta	agccttctat	60
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gcatccacac caaaatcctg cagaatgtaa gtaagctctg ctttataaga tgggttcacc 120
ttcatcgag actgaaagt tcagttttta tttttttcag aaagcacgaa aaattattta 180
taatagtctg gagaaaaaac aactgtaat atttcaagt tatgcagtag aatgtactgt 240
aactgagccc tttcccatat gtctaggctc caatgtctcc ttaggtcca cctaactgtg 300
tgttttcagg gacaatgcca tccatgtttg tgctgtagac ttgctgctgc tgaatccttt 360
ctggggactt tctcatcggt cagggagcag agggcttctc gttcatgcac cctttgcctg 420
aacacccatg tagctgctgt gttgtgtata tattactctt aagaggagtg tgtgtgtctg 480
tgtttgtttt aaaagtcact tatttcttac agtgatttca attgcaccat gacttcttca 540
ctaaaaccac aaagtectgc ttaaaactat ggaaaaccta acctgattag agccttgact 600
atTTTTgaag aataaatgcn cactttntn ttttnaanat tnttggaat tgagactttt 660
ggggccnttt ttttngggg aatttctaac ctgntaanaa acnttnnana attttgan 718

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&lt;210&gt; 2543

&lt;211&gt; 889

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(889)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2543

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annattnnnt nnaannnnta nananttnnn ttnnnnannt ntntannnn tnttnnttnn 60
tanatatntt nntttnnngg gganagtann tntntntcta tntctntac tatntntan 120
tntggnggn gnttnttgna gatntatntn ctatcttnnn nntnatnan tannnnnnnn 180
nngaataaac cnnntatcga ntccgttngc tgtcngntgg nctgaccacc ccactcatcc 240
ccgttaacat tctctctaaa gagcctcgtt catttccaaa gcagttaagg aatgggaacc 300
anagtgtttt aggacctgaa gaatctttat gactctctct ctttactct tttttttttt 360
gccactaagt naaaagcgaa gngagagtat taacgttttt gttctctctc ggccccntgt 420
tncaatnaag gggcaaaagt atttgctctn agtctattcc tcccttaact tctgtgacta 480
atTTTnatTT cctttctana ttngcccaat taanactagg gtgcagngta tccgtgnatag 540
gtagggtnag tgggggagga atcccttggg gnagatatta ggantgctct gttgtttaca 600
aactcaggtt cccgcagggc ctancaaaga gacttaaatg actgataaaa aaccntgaa 660
aaacatgttt gnttccaggn ttnatttcan tttttccnnt tttttttttt tnnaaaaaaa 720
aatntctttt tgtcacngn tngaangcat tgggncnatn ntcncttnt tntaacctcc 780
ctnttngggn taaannaatt tcttttgcen atcnccnaa atcttanata aangccttc 840
cnnccccct gttnttttn tntttaaaaa aaantggggn tccnttttn 889

```

&lt;210&gt; 2544

&lt;211&gt; 746

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(746)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2544

```

gaccacgac gantcctggt ctgtcntnnn accgncccn cccacctgcn tncagctgcc 60
tcttncacct gggccctgct ctcagatgga agtgtcacca aacaccaga tctgctgct 120
cctgcttctc tggagtggac acaacctgaa aaccaactgg actgagcatc cttctcctaa 180
aatctcagcc agaagccacg atggaggggc ctgggaaggg aagagatgtg aagatttctg 240
tgattctaaa accttgggtc tgcctgcaa cttctctctg atcccagccg agagctgtgc 300
acacgctagc tagccctgtc acacaatagc ccagtgttcc cgtcacaant gcctgggaat 360

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gagaggcttt	tgagccacag	agctatgaca	agtccncagg	ttgaattgac	tctgggagga	420
caaattttctg	agagactcac	gggaccctta	tccaggacaa	cctcacaaaa	gatcccttga	480
aactgagctt	tctctgcttn	cgtgcataat	ttgagggtata	aacttttctt	gtgtctncgg	540
tcaanatgaa	gtgaaaggat	gaatattatc	cccaaggcta	aaagntaacg	naaaangtcc	600
aataagccat	ccgatganna	gaatatnttn	ttttggaaag	aaagncttgt	gaancatttt	660
tccattcaaa	cccctggtna	ngttttcccn	aaagaanttt	tttccccgaa	naatattgtn	720
gtttnggccc	atnaaaaaa	ctggat				746

&lt;210&gt; 2545

&lt;211&gt; 716

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(716)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2545

naccnnntc	gaacccgtgg	ctgtcanget	gaaaggccta	cncattaaaa	actaacactg	60
cctccccctgn	agggagatag	tcctttcatt	ttagctcctt	gcattgaaat	agcattgagg	120
attaaatttg	tgtagccccc	acaaaattca	aaatttatgt	gcttttctga	ccacttgcct	180
tctagtggaa	attttaagca	tattagagga	tatgtttctg	tgggagctga	tcagaatggg	240
actaggagta	caaaaagaata	tctaaaacta	aaacacagct	atatttcaga	tcatactgct	300
tcatacacatc	gagtgcattc	acaaaggtaa	taaatagtat	gtggctgagt	tagggcttgg	360
gaccattttc	tagaagattt	gccctttctg	caattctagt	ctctataatg	attggagtgt	420
aggagttaag	ttgtggagcg	tctcataaat	ttaactagaa	tcataccctc	ttaaaatcta	480
aatcaaatat	tgacatatta	gtcggccatt	atttgattac	attttttattg	gtttaagcag	540
tgagagatgt	tttgtgcaga	atctggttgt	tttccccct	aaagtaaggc	attgcattat	600
ttctaaataa	tcctataaag	cccctaaatt	aaaaaaattt	aaaaccaacc	cacttttnta	660
aatgaanggc	nctnctagnt	ttctatgggg	ccagcctctc	attcccggn	atttcn	716

&lt;210&gt; 2546

&lt;211&gt; 717

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(717)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2546

tnaccncgnt	cgantccgtg	ctgtcgctgn	ctatcagtg	accggatatt	tatgtaaact	60
atgactgtga	cttaaatgct	gccaatatat	ttgaaagact	agtaaatgat	ctatcaaaaa	120
ttgctcaagg	aaggggcagt	caagaacttg	gtatgagtaa	tggtcaggaa	ttgagcctga	180
ggaaaaaagg	tttagaatgc	ttagtgctga	ttttgaagt	tatgggtgaa	tggagtaagg	240
atcagtatgt	gaatcccaac	tcccagacaa	ctcttgggtc	ggaaaaaccc	tcagagcaag	300
agatgagtga	aatcaaacac	cctgagacaa	taaacagata	cggaagttaa	aattccctgg	360
agtcaacatc	atcatcagga	ataggcagct	acagtacaca	gatgtctggc	actgataatc	420
cagaacaatt	tgaggtccta	aagcaacaaa	aagaaataat	agaacaaggg	atagatttat	480
ttaataagaa	accaaagaga	ggaatacagt	acctccaaga	acaagggatg	cttggcacca	540
cacctgaaga	tattgcccac	ttcttacatc	aagaggaaag	attagactct	actcaagtgg	600
gtgagttcct	gggagataat	gataaattta	acaaaagaag	tcttgtntgc	attttgtggg	660
accaaccatg	actttttcag	gaaaagactt	cntttcagcc	cttcgtatgt	ttctaga	717

<210> 2547  
 <211> 680  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(680)  
 <223> n = A,T,C or G

<400> 2547  
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 ctctccacag tgtttgttta aaggggagcg ctggagagta aactaaatct tacaatgagc 120  
 atatggatgg ctataattgc tgagggttgt tttttttttt catatttgct aactcgctat 180  
 atataaaaatt gngtttctat tttatanatt tcacaccctg aanactgcta atttttgcat 240  
 gcatatgatt ttcacatgaa tggatgaaaa tactaaaatc tcttccccct ggaattgtct 300  
 aattgccccg accctactct aacagcagct agtgggtggg ggcggtggan actcctgcca 360  
 ttctctgtgg caccctactt ccctggaagc tcantcggcc tccgtctgct cacgtattgg 420  
 cacggttgct ttccaaaccc attgatgccg gaacatgggt caggaanaac acagtcagct 480  
 ctctgngct ttccatancg ttcctttttg ccaggcttct ganattttta aataacggaa 540  
 gcaacatctg ccctntgaat taactgacaa tggggaaaca cacattgcaa aaattatctt 600  
 aatgtntagc aaatcaaggg aaaacaaact ttgcttaacc attggtttca gctttctatc 660  
 caccaaancc ccaacttttt 680

<210> 2548  
 <211> 721  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(721)  
 <223> n = A,T,C or G

<400> 2548  
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 ggatgaccga gtgggagaca gcagcaccag cggtggcaga gaccccagac atcaagctct 120  
 ttgggaagtg gagcaccgat gatgtgcaga tcaatgacat ttccctgcag gattacattg 180  
 cagtgaagga gaagtatgcc aagtacctgc ctcacagtgc agggcggtat gccgccaac 240  
 gcttccgcaa agctcagtgt cccattgtgg agcgctcac taactccatg atgatgcacg 300  
 gccgcaacaa cggcaagaag ctcatgactg tgcgcacgt caagcatgcc ttcgagatca 360  
 tacacctgct cacaggcgag aaccctctgc aggtcctggt gaacgccatc atcaacagtg 420  
 gtccccggga ggactccaca cgcattgggc gcgccgggac tgtgagacga caggctgtgg 480  
 atgtgtcccc cctgcgccgt gtgaaccaag ccatctggct gctgtgcaca ngcgctcgtg 540  
 aggcttgctt tcngaacatt aagaccattg cttgantgcc tggcanatga acctcatcaa 600  
 tgcttgccaa nggctcctcg aactcctatg ccattaaaaa anaaaggacn agcttggaaan 660  
 cgtttnggcc aaattccaac ccgttgattt tnccanctgg ttgnccnaat aaaacttttn 720  
 t 721

<210> 2549  
 <211> 703  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature

&lt;222&gt; (1)...(703)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2549

taaccacgat	cgantccgtg	ctgtcgggtt	ggtcttaggc	taaaatccat	gtnttacgga	60
gaattcaaga	aatttttaaa	cttcaggtag	aactgtgttt	tttaciaaatg	tatagaaagc	120
atagtgccta	atgcatggta	gaaacatttc	tttaaggatg	accggatgtt	gccgtatgta	180
tttatggcac	aagcaggtgt	tgtctaagca	gtttctctgt	ttgcttgtea	tagcagcatt	240
tggaaactca	aacatgcttt	catttacata	aatagtttat	gaagctttga	caacaaatgt	300
aaacagacac	gaaattataa	atctgctaaa	tatgtattaa	gggtattaat	tattgaaagt	360
ccctttcccc	aaaactcaac	tcctatggca	attatgaact	ccattttacc	aagaacattt	420
aagtgcctca	gcctctgtat	gatatagtgg	agcaggtgct	gacataggta	ccagctgaca	480
tgatgtgtca	ctagctctgt	gggatgattg	ccacatacat	ggaacacctg	ggagtgtctg	540
aaatgtactg	ggatcgaagt	gacaaagtgt	gttttcattc	acagtggagg	ctacatcaag	600
caagggggagg	nccaccctct	tgcaagtgtg	gtgagangct	ctctacaaag	acatggggcac	660
cggagtaggn	ccctgtanca	tgcnggtgct	gtananaaaa	tnt		703

&lt;210&gt; 2550

&lt;211&gt; 1063

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1063)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2550

ctccnttttn	acgtntnacn	tagtnanann	tgtngnntnn	ngttanattg	ttaggtntnt	60
cntgctctcn	cnagatnnct	attacnata	anngttntnt	atntacnggn	anntnctana	120
cnttctatct	cttnnanact	tnntntnnnc	nnnnanaaga	accangatcg	antccgggct	180
gtcnmtctnc	gcagtgtacn	ccctgccttg	gateccctcc	cctcaaggag	ttcatctcng	240
cgggaggagg	ggagacanga	tagganaggg	nacttttaan	tggtctntan	cccttagcga	300
ggnggtgttg	agggtcatgca	tgggaggagg	ctgtcttggn	gcngaaccgg	gttcanggag	360
gctcatnnng	ganngntncc	ctcctaggca	ctggagtntt	ggcttgantt	gtgaggggta	420
gccnaanggn	nnngctacaa	tgnnccnggg	nnngagagtn	tnctntnttc	ggnggnaacn	480
agannntnac	gccncncatg	naggggggnt	tcatgtcttt	cangttccag	ggaatattat	540
ncatnggtta	anacggnggn	ttgcnnngtg	naatcgaatn	tactcttgct	ccnntgtttt	600
nacntntntt	tcgagantnn	gggaantgna	nntctcattg	cctgggggnt	nnactnctng	660
gntantggan	ntntcaatca	ngcangnngc	tttnnnttgg	ngatgggggn	cttcttnngn	720
nngnttngac	tctgatanta	ancnnggnnn	tcgnnctggn	ttnctgnatt	acntacncna	780
ntgngttgga	tntgnnanct	aannntcnnn	antnatgnaa	ccnncacttn	nnntntntnc	840
cgnnaaatgg	aacantncan	ntgnttgtnn	canctnnngt	aggngagctng	attatagtat	900
ncntnttggt	cnantnttna	cctttgggnt	ntggnaactnn	tcttcncgat	tccttatcca	960
canaggggac	tcccantggt	naanataann	anacngngna	gcttnggngn	ntancatngg	1020
nggtttttnc	tctntcaagt	acnaantntn	acacctctnt	ncg		1063

&lt;210&gt; 2551

&lt;211&gt; 715

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(715)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2551

gaccncgac	gaattccgtg	ctgtcggntt	agcactcaca	tatttttgtt	caatctttac	60
ttctcacaca	aacagaaaaa	ggaaattata	tattctgtat	caacaaagat	ttaacaaaac	120
atccatacac	tacaactgtc	tacttactaa	aattaagaat	tagtatatta	tcttttttct	180
tcttatatta	aaactatctt	ttcatacact	attttaagtt	tatgaactga	aagtctttta	240
gagataaatt	acttcaatga	actattatta	tttatatttt	ataagcaa	tgtcacaact	300
tggtattagc	tagctctact	gttcgcttac	agtctctaaa	gtttctgaaa	gcacccatga	360
tttctgccac	aaagaagata	cttaggaacg	attctgtttt	cctactctgt	gacctaaaat	420
tgactgggtc	ttcaatggaa	atgagatcca	tatcgggcac	taaggggtata	cagaaataat	480
tgtggggcaa	agtactaaag	ctatttttgt	tgcactatat	tttgagatct	ctttaaggct	540
ctgtgttctt	actgatttat	tccaatttaa	tgtattgnac	tattggcatc	ctactttttc	600
tttttaaata	tattattatt	gactgnntac	aagactttgt	gttaaactga	caggaaagtt	660
tttataaacc	aataacagca	ctcacatttt	ggaaagactg	ggtncatttg	gtctn	715

&lt;210&gt; 2552

&lt;211&gt; 713

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(713)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2552

tgccttatcg	antccgtgct	gtcgnnctga	cgtgaaatgt	aaactantag	gcgtgttatt	60
gatctgctaa	aactaaccct	ctttttaaga	ggagatttaa	ggaagacgtc	aatcaaatg	120
tcaaatatgt	gtgtcagaat	ataaataatt	tttcacattg	tattgttgct	atataaaaaa	180
aataatagaa	ttggttgggt	ttctgagggt	aatccagag	taagagtact	agacagttca	240
acaagccaca	tctaattggca	cagatagagg	atgtagctat	tttatacctt	tcataacatt	300
tgagagtaag	atataccttca	ggatgtgaag	tgattattaa	gtactcatac	ctgaaatctg	360
ttgtcaagat	tagaactggg	gttcattgtta	aaaaccttcc	atattacctg	aggggtacctg	420
tgggggaacag	ttccttcccc	tgtgtggtag	tattttgttg	gaagagaatg	tttatacaaa	480
aaatgaaatt	cttccaacag	cagagaaaact	ctaaaaagtt	tgatagtacc	tatcaaagtg	540
ctgtacttct	gtgatagaga	acatctgatg	tacccaattt	tagatctatt	ttcttttatac	600
tttttcta	caattgctta	atagtacttt	ggatgattat	cacctttgcc	actttaaaat	660
atataaatat	ccttttttact	tcattgaggaa	ggaagaattt	ttggntaata	ctn	713

&lt;210&gt; 2553

&lt;211&gt; 1506

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1506)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2553

ccnccctca	cnctgtctc	accccnannn	ggnettgctc	tannngtgnt	ganttttnnag	60
ctttntattn	aggantnctt	nnnntaatc	tntntctnga	gtgganntnn	nnnacggtag	120
ntcaaaaancn	tgggtnaatt	cnnccttann	nccccatnn	nggttttctt	nntttnatnn	180
ctnatnatct	tantcnntnt	netancaatn	ttcctnatan	nntcntnnngn	ctctntttta	240
atnnatanac	ttacctnact	cnantttctt	anctngtata	tntatnnnga	ggnatcngnt	300
acggtnnact	anagctnnna	natnactggt	accnccatcn	cntncncngc	tatntaacgt	360
aatgacctct	tacntacta	taccatntnn	ctcttatnaa	aacgtataat	atnctaacgc	420

tatatatggc	tacngcaacg	nacacgcanc	ntatcnctaa	gctgaactna	ctntgnntan	480
ncgcgtantg	taatngtnag	tntangtcan	atattaggtg	atgcctcgng	tattnannt	540
taatcaattc	nattctatan	nntctgntna	ntntnctnat	atnttatecc	natcatattn	600
nntatnttat	caaanntcat	gtgtcntntc	tactnaactt	angtatantn	natgcgacgc	660
nnngtntatc	annncantt	tctnttaact	tngcatatnc	tctnantnta	atgntgtatg	720
cnacnntatn	tattctnacg	aacntnatat	aatnttenta	antntnatc	antnnatnta	780
tngtactaca	tngtcnntng	tcaacncgta	tatctctnnt	ttagnanatn	tnctatatnc	840
aatntgaatg	ctgnttancn	ctcnctntag	cnaaaaaacg	ctactatate	ancgtntent	900
annnttacct	tcgttctcna	cgtatntacg	atacgtaatn	tnactacctt	agctancanc	960
gtcncgntgn	tacncnaanc	taatctctan	atnntctgca	tgttctgcat	ntagacnate	1020
acntacntnn	ntanattnta	cgntaantat	ctcatncten	ttnnatnnna	acngncacgc	1080
tntntnacnt	tcnacncnng	tntntannnn	acattatntt	nnatctcagn	aaaatctatt	1140
acnttcnntc	tatacttngt	atntantata	tctcatctta	gnngntanat	gaattatcnn	1200
gtncnctatn	aannacacan	actantntan	ntanangacc	gtannnacnt	nnnattcngt	1260
acatatnant	attntntntt	atngatntnt	nnctcaantg	ggatanatac	tacntnttgt	1320
atctnnecga	tntatnctan	gntgaatacn	ntatntnnat	acctngaang	tacgcncacn	1380
anctaantna	nctatgegan	cnanatnncg	ctacgttntn	tcactctage	cnantaatan	1440
tncgatanata	tctacntgat	naantantgc	ncttaacnta	cntannntga	cangaacnna	1500
tntnecg						1506

&lt;210&gt; 2554

&lt;211&gt; 707

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(707)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2554

gccacgatcg	antccgtgct	gtcgactga	atgacttaag	gctcgacaaa	tgatattctt	60
ggaaagttta	atcttgaggt	tttcaaactc	ttttttttaa	tgtctcccat	gtttctcatt	120
tgctgattga	ttcattaggt	gctcttagta	agatttgatc	gttggaata	atgaaggctg	180
agactcattt	ctaaactctt	ccataaccat	caccagaaga	gcagccactg	tggtgtgtga	240
tgtaggctaa	tgccctccag	atagaggtaa	agtcacaagg	actattagaa	ttccagtggg	300
ttgtggaact	ggttttggat	tatccttata	ttttcattct	gattactgag	gcagttctga	360
aaactcctac	cattgaaata	gtgggtgtgc	ttttccttgt	ttaaggattt	tacatcattt	420
ttatgcactt	gaattccaaa	atcagaatct	ctcttttacc	tatcaacctt	tattggctat	480
tggcttttgg	caatgacctt	tctgttcaaa	tgtagtccctg	tctcttttgt	tccttagggg	540
gtagaacctg	cctttttctc	atctttcatt	tttttgacgt	gtccttttcta	agaaaangct	600
ctctgccgct	gttctgggtg	ataaatgata	ttttcatcta	atcgntatgt	gggttgggat	660
gatcatggng	aaaaactagg	aagacatctc	tggtggatgg	actttttt		707

&lt;210&gt; 2555

&lt;211&gt; 1192

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1192)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2555

tcnnncnnnn	cnagnannaa	tangnnttta	tngtantnan	tatangtagt	gtnnaggtgn	60
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nnnananagt gatanngttc nagnntnnca nngtntgnc atgatnatat atagntnnnn 120
nnnngnagnc atgacnaat cgggctgtg ntntgcctgt ggncccnatg ggnacanacac 180
tgngcccgcc cacagaatag cctcnatgcc ccctggaaca gcctcgggtg gggcctgttc 240
agtctcngtg cncnctnann catcctnnan tancntttga anagagnnat ttagagtana 300
aanmaanttt gtcacttntt ttntcattaa aaattactat nngnaacctt angaagnnna 360
tgncnnatca angcnnntgt cnagetatga agaattatnt ntangnggaa anaacatnaa 420
ntttnacatn cnnagtnatt cccaatngaa nccctaaana acatgnaatt tggtanggnt 480
tnnctacnnt antgtcnnat ggaacncnan actnaaaaa aggtatnttt naatnnctcc 540
tngnggtat cngggannct aaacnttggg ngcgcgnta tganaatata gagcntatcn 600
tnatngaana cntatgaatg tatncntctg cttatgttna ntcgtattat nactnnngnat 660
attanatnaa tntnncnnnt tnntanntag atcntatgag tcaaacttgn tattaagnta 720
tnantaactna tatannngan ncatcnagaa nnnctnncac ananaatatt cacncgtgnc 780
nctatatnat ccganganna ntaanntaag ttnnanncna tntaantcaa ngntaattn 840
nnttnnatat ttnggtnnnn gatttnnnna ntngtatgtg anttattatt acangacnga 900
nnaatnctnt attgnnttnn ngaannttta tnaataatat atctannant nntnttatan 960
catnnntnng tntncatntn tntnnngtna nagecngngn ttcatntaag cnantntnt 1020
ntccaacgan nangagntnc nannttattn antatacatt ntntagntnc tnactntntaa 1080
natctcnnaa ttgatnangt anatgatnnt attntaaatc tntnatntnt canantnta 1140
ctctattana nncancetan ntnatnnan tncatntaca tcnnngata cg 1192

```

<210> 2556  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (710)  
 <223> n = A,T,C or G

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<400> 2556
nacctcgntc gantcttgct gtcgcccggg tgaagaggtg agctccccctt cgccccctca 60
gcgagccag cgtggggacc actcttcccg ggagcaaggc cagccccctg ggggcacttc 120
tcaggccaga cagattgatt tcccgtgctg gatcctggtc cccaccaggt ttgttggtgc 180
catcatcgga aaggagggtg tgaccataaa gaacatcact aagcagaccc agtcccggt 240
agatatccat agaaaagaga actctggagc tgcagagaag cctgtcacca tccatgccac 300
cccagagggg acttctgaag catgccgcat gattcttgaa atcatgcaga aagaggcaga 360
tgagaccaa ctagecgaag agattcctct gaaaatcttg gcacacaatg gcttggttgg 420
aagactgatt ggaaaagaag gcagaaatgt gaagaaaatt gaacatgaaa cagggaacaa 480
gataacaatc tcatctttgc aggatttgag catatacaac ccggaaagaa ccatcactgt 540
gaagggcaca gttgaggcct gtgccagtgc tgagatagag attatgaaga aactgcgtga 600
ggcctttgaa aatgatatgc tggctgttaa cgtaaagtc ctaatgcttt cttctnecgt 660
gggtttcact aggtataaaa tcttgccatt cagctnatga ggaatgcctt 710

```

<210> 2557  
 <211> 721  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1) ... (721)  
 <223> n = A,T,C or G

```

<400> 2557
taccnngntc gantccgtgc tgcgggaaaa tattagctac tcaaataagt aggccttctga 60

```



```

aatagtttta actgcaagtg tgttaacttg tgtgggtgggt tgaagccatt tttccaaata 120
aagttattaa acaccacttt atgtactgaa gcatgaacag aaaaatcaag agctgagcag 180
accacctcct ttatgtaggc aaaacttcca tcattttggc ttttgttcta aacagaacta 240
aatgacatgc atagcatggt aacttacaga tcgcttaatt ggagtaaaac tcagagtaat 300
agagggaaat atgggctctt cagtgccttt ttagcttttt tgagttgaag acgttcctac 360
agatgtagtt taaacattac aaagtaggct tctttatcca aaaatcccaa tgtgtcatag 420
tacacagata gtttaaaata tgtagcccg ggaaggggag gcatgtaaat gtcttgaaga 480
ggagaaaaag tatgaaagaa gatcgatagt taccaataat gtgtatgatg aggacatact 540
ttaaaaatgt aattcctctg tacagtaaat taccaaactt ttagggattt ttttgtaata 600
agaagaattt atatttgtaa tgggtctaaa gaattttttt tgtaatgngg gattataana 660
attttaattt gggaaccact ttataaacct ggtnaagaaa aaaattntng ccttctggaa 720
t 721

```

&lt;210&gt; 2558

&lt;211&gt; 736

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(736)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2558

```

tgnacctcgn tcgantccgt gctgtcgga ctacaggtgc cggccaccac acccggttaa 60
tctttgtatt acaggataga gttcttgga gcttggcgtg gagggaggga gaggaggtag 120
cacagttaca gaaggatctt cgggatatgg aaatgcggta tttgtggaca ctcattcatc 180
taacacacat ttgttgagct cctaattgtg atagaactga agggatggag tcatgggcag 240
tggaagagct gaaatttgtt aaaagagaga gaaggatcag tggctatggt ctggaagatg 300
acgtggaagt gtcagccatg acgggtgggg agtggcctgc tgctcctcct gggaagagaa 360
gaaggtgaag actcagggcg cgtctgcagg gagacagtgg gagctgtggg gtcgtggatg 420
acgtgatcc tgcattagc atctgagcga ggtcacaggc atgtggggcc tcgttaacaa 480
tgcccgcat ctcaacgttc ggggaggtgg agttcaccaa cctggagacc tacaagcagg 540
tggcagaagt gaacctttgg ggcacagtgc cggattgacc aaaatccttt cttccctca 600
ttccgaaagg gccaaaagcc cgcgtcgtca aatattcaac caaccattgc ttggggcccc 660
cattgggcca accccgggccc cgnnttcccc gttacttgna ntcaacccaa tttcnggggt 720
taaaaggctt ttcttt 736

```

&lt;210&gt; 2559

&lt;211&gt; 1347

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1347)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2559

```

cctngncnaa ntctaannan atttggnagn ntgnngnaat ttatgnaatt ggcagattan 60
gattannntt tttccatttg ggnattttn ngggtntttt nnttagcaat atnnnnnnnn 120
nnntaataac acnatchant cngtgnntn ttagccanca ngcccccggt tgagccnttg 180
tantttaaga natggtcnnt cnttttattn tggaagtntt nccacacntt tggntntttn 240
tgcaattntt tattntnata ntantatata nntctttttt ngntnttnga gcattctttt 300
acananann cctnctatta atctnntttn anattattnt annanttnaa tanannatan 360
ttatgattac tgtegantha atacacctt gtcnctnnc tttnnaagct atctntcnaa 420

```

cantgaacac	tanntnctag	tactaanacn	ttanntcagt	ntcttttnta	ctngntnata	480
gtncngant	nnntcnacn	agtanatnnn	ttagnctan	cantagatct	aatganntat	540
nttcgatntt	actaggccta	nncntatgat	gtnttnnact	aacnactttn	ntangnnntn	600
atntangctt	ntgtaagtnc	ntatctantn	ncncatannt	ntatntnatt	gaaannaatc	660
ttatctnatg	aaaantatct	tatgctattc	ctngntaacg	tgtnnngnaat	gtatgcgctn	720
ctatnanata	ggggatttta	tactatgtna	cataatntnn	tagtactgnt	atntatataa	780
angtanatct	aacgctgtna	tattcatacn	mntatctatn	tngtcgngta	gcntagcgna	840
aannanncgt	actaanaatt	cgnngtntac	atatatcgta	tntantgntt	ntnnngaaac	900
atatncgnan	cttaatgnac	ttcatnnnta	cggnatggtg	tctgatecct	ngcgcacngn	960
tacgnnnaaa	tgcattacta	antntatnct	atagtaaatg	tatngtatct	atatnnnatn	1020
annatctcta	cacgtaagng	taaanntnac	nttactatgn	ntnttatatt	acnaaatctn	1080
atgcattcnt	aaancgnctc	gtatgggtac	ntnaagcgat	atgtntntgt	atatntacgc	1140
aaacatagta	tatattatnc	natntttttn	ataacattat	catatatnat	atatatttaa	1200
atncnanatn	attatnataa	natgtnaatg	atanaatann	gcanatgnaa	gancgnnaan	1260
gnaaagnnag	tnntcnctac	ttatnttcnn	gntgggtatgt	tatagctann	tatatacggc	1320
anctangnan	nanngaannc	ntgtacg				1347

&lt;210&gt; 2560

&lt;211&gt; 759

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(759)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2560

aaccncgntc	gaattccgtg	ctgtcgntan	anatgacatc	acncgtgtan	gggtgaagcn	60
nggagancta	ctcngntatg	antaangttn	naannngaaa	tgngannnaa	ntggaatttg	120
cnaaagtgcc	tgccctataa	tgttagaact	ggaccagaaa	ataggagttg	gtataaaaact	180
agaccancga	gctttttttc	cttcaagatg	cagttcagtt	tattgctttt	gtaaattaga	240
gattgtgttt	cttgatcttt	attaaagtag	aatacaatgt	taacctactt	caaattttta	300
aaaatataca	cacatgtata	tgtatgtgtg	tgtgtatata	cacacaggat	tttaaggaca	360
gttttttgtg	tgtgtgttgt	gcatgcgcac	gcatgccaa	gaaattgtta	atcttctagt	420
acatccccc	taacagaggc	agctaccaat	aagatctagt	ctttgcctta	cagaccaggt	480
ggctttac	gataggctca	cagacattca	gtagttcatt	tgttcctcag	atttctttta	540
ttattgnnga	taaagttgat	atttaaattt	accaacttta	accatntttt	aaatgggnatt	600
antttatttg	gccatttaan	gtggtaattt	cncantttgt	tnngggccag	ccnttcattg	660
gancaatccc	atentcttan	ggaggtnttt	tcnttcctt	ccntnaaatt	gggaaatctt	720
ttggtgcccc	caaaaaaaca	attancctac	cccccttnt			759

&lt;210&gt; 2561

&lt;211&gt; 1097

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1097)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2561

atttgaaccc	cannggnaat	ccgggaaatt	tcngtntgg	ccttggtncn	agantgacaa	60
cctcgtcggg	gaggtagccc	ccncgtatt	gtgagatant	aaagacngnc	ttnganacng	120
gnagnnctg	gctnaggcg	anaggaaang	attgtcatcg	agttngcagt	ccngnaaaat	180

ggccgtnttc	gtnagggcta	gnnnantnga	gagaggangt	ctattttntt	taagagatan	240
taataaanan	tnttagnnct	cnntagatgt	ctcnatnagt	aataaanan	natnnnatcn	300
ngtnntatgn	nacnggcatt	ctgtataana	tagaagcnta	tatnntngca	tannatacac	360
agttantcca	tatctgtagn	tnaanaatna	nagtnccttg	gangtnntta	tncaanaact	420
ngngtctnta	nngnnacatt	nantatttng	aagngaactt	ntntaannna	aatatncanc	480
tctcacaann	ctnananant	nananntnna	atatanatct	ntnannttcc	nnacanacnn	540
nanatanann	cnnnnctana	taganaanaa	tataattann	gtngtnactt	tangacanaa	600
ttncgatgtc	annacatntc	natchaatta	ttcantncta	nnnaactnaa	gnanncgtn	660
ncnanagang	agnanantna	atannttatt	nnctangaat	tcattgtatt	ncnatcacta	720
antatnaann	nggtataaaa	naaatnanat	cactacttat	tanangang	naaanatata	780
aanngantna	tattntatan	ntatgaaann	tatnatacnt	attcactaan	nanntnnant	840
annntaaact	tntgcnnnt	aaacattctn	anncatgcta	tataaactaa	gatatatgaa	900
annntaaagt	anatctacgt	natnacatac	acannaatcn	aatnttaact	tanataanta	960
tnctanctta	tagatctgta	aataactnta	tatttgctta	acnangnanc	agttactcta	1020
nctctctant	atntangnct	ccatattatg	nacceaannt	cnnnanatgt	ccaancattt	1080
atcttaanta	ntgancc					1097

&lt;210&gt; 2562

&lt;211&gt; 691

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(691)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2562

nentgctgtc	ggttgantcc	nanaaaaancc	aaacagttgc	tgtcaatata	actcccccta	60
ttttctctca	agtcacctgg	atcgtcctga	ccccgggaac	cccgtctgca	gcaccaggcc	120
ccctccgtgg	agaaaagatg	gagccggatt	aagcacccag	tgctaaggcg	actaagacgc	180
cactgcccgc	aggccctgcc	ggaaaatact	cagagagtgc	agcaggcgcc	gcgattcctt	240
agaaagtgtc	ggcgtggcct	ctcctgacac	agaaagccgg	ctcctggatg	cttacaagg	300
actggcccgc	gcaacacccg	tgctcctcaa	ccccggccac	actccaagga	cctctactga	360
gcttcagctt	gctcaccgaa	aacggcgccg	ccccctctac	ccgggatgtc	ggagcccagg	420
agaccctgag	agccccccag	tctttccgta	attgcaggag	aaggggcaag	cggttccgta	480
gccggggggc	ctccagtggc	attatcctga	accgccacgc	ccgcacgtgg	cccggctaga	540
gctccctggc	gaaggatcac	ctgttcctac	agtgacaact	ggacctggcc	cgaacccctg	600
gcatctggca	acattattac	cttgctgaaa	cagaagtaga	gattgaaata	gangatgcag	660
ttccatttct	tctgctgtct	ggaaggaatc	t			691

&lt;210&gt; 2563

&lt;211&gt; 773

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(773)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2563

gggctttcna	tttcattnnc	ctnntnaaac	acttntctct	gaanagcgtg	ntaggaactct	60
gcaggaagag	gagaggtggt	gtgagagcct	ggagaacnnc	tntcccaaac	ttnnccncng	120
ctttanacac	gggnncancn	atnnntgctn	acgntcagtt	ntntgatttt	tcttcnttaa	180
ncaanattta	ctnatatgcc	tttntttttg	cntgggataa	acnccctanaa	gcctntgata	240

tttgatnctg	ctaactctatn	ttcncctcttc	tgcctnnggan	gacatggnc	ctggttccag	300
tattttacca	atanctngac	natcaacgtt	ttcaacnttc	tgancnaana	tnaatnggcc	360
actgttttaa	cntttcance	aaacnancca	tgetcatctn	aagnactatt	gattgaagat	420
cgtcngcttg	nectnttctt	cttgannaaa	ttttcttgan	ttggctaata	tgcccntcc	480
anacatctat	nagcnaanga	acttttgctn	aaagaaanat	ttccaaancc	ttttcncant	540
ttneccacct	tgttttacca	aggctaattt	nttgaatnaa	cggggggaaa	aaaanaaatt	600
ccanaccggn	gtggcatttt	tcttttccaa	ttttggnaaa	ccacccccct	tntcagaaaa	660
antttntttt	taaatttttt	taccaaaatc	caagggtaaa	acaaaaaant	ttttgncttt	720
nacccttttg	gttncaacnt	tcnttttttc	cccctaaacc	ccnccaactt	ttt	773

&lt;210&gt; 2564

&lt;211&gt; 709

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (709)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2564

nnaccncgnt	cgantccgtt	gctgtcgccg	agtgacagag	acncnatact	ntgattggca	60
atnaaatgtg	aaacccannt	tcttgggcaa	gtcaaattct	ggaatcacat	ccacctaaat	120
taaaatgact	ngctcgtatt	ttccccatct	tcaagtttca	catcctgggtc	atcaaaagac	180
tcgacagcaa	gacttagaat	gaaaaagggg	acttgtttat	attaataatt	tttacttgaa	240
cacgtgtagc	ttgcagcagg	ttcttgatga	atgtgctttg	tgtccaaaat	gcctccccat	300
tgtacacagg	tgtacatcat	gcatgcacca	acacctaaaa	ctcaaaaacta	aatggctatt	360
ttgtaagggt	aatactttca	gttaaacagc	atgtttgact	tgattccatc	atgggtgctct	420
taaattacat	gtcagtgcat	cacatatatc	atgatcta	gcagatgact	aggcttttct	480
caaaaggaag	acagaccctc	agacaccaa	agccaatcta	aacaactccc	aggtttgctg	540
tggaacaatc	gcatggaatg	gtttctgcac	tctcagtc	gaccatctgt	atcttgntac	600
ctgctttctc	tctcaacacc	acagttctca	ancctgacct	tncagagaga	gctnttggat	660
gataacaagan	gaatcccagg	gccccggatc	taagatgccc	cttaaaaga		709

&lt;210&gt; 2565

&lt;211&gt; 706

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (706)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2565

taaccatnnt	tcgantccgt	tgctgtcggc	cgccgcctct	ncaagttctt	gtggcccccg	60
cggtgcgagg	tatggggcgc	tgatggccat	ggagggctac	tggcgcttcc	tggcgctgct	120
ggggtcggca	ctgctcgtcg	gcttctctgc	ggtgatcttc	gccctcgtct	gggtcctcca	180
ctaccgagag	gggcttggct	gggatgggag	cgcactagag	tttaactggc	accagtgct	240
catggtcacc	ggcttcgtct	tcatccaggg	catcgccatc	atcgctctaca	gactgccgtg	300
gacctggaaa	tgcagcaagc	tcctgatgaa	atccatccat	gcagggttaa	atgcagttgc	360
tgccattctt	gcaattatct	ctgtgggtggc	cgtgttttgag	aaccacaatg	ttaacaatat	420
agccaattatg	tacagtctgc	acagctgggt	tggtactgata	gctgtcatat	gctatttggt	480
acagcttctt	tcaggttttt	cagtctttct	gcttccatgg	gctccgcttt	ctctccgagc	540
atttctcatg	cccatacatg	tttattctgg	aattgtcatc	tttggaacag	tgattgcaac	600
agcacttatg	ggaatgacag	aaaaactgat	tttttncctg	agaaaacctg	catacagtac	660

attccccgcca gaagnggttt cgtaaatacn cttggncttc tgatecc

706

<210> 2566  
 <211> 708  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(708)  
 <223> n = A,T,C or G

<400> 2566  
 tgacntntnt tgcantccgt tgctgtcgct ctccgcagtg agaacctgcc ttggctcccc 60  
 tcccccaag gagttcatag ccgtgggagg gagggagaca agaactgttg gagacaagaa 120  
 ctgttagaga ccagagagca agggcgtgat gtggtctgca gggaggaggc tgtctgaggc 180  
 agaaccgggt caggagaggc atggtgcggg taccctccag gcacggcatt tggcctgact 240  
 tttgaggggt gccaggggtt ggctacatgg cggggcggag gtatcttttag tgggggaaca 300  
 gcgttgtgcc accaggagggt gtctctgtct cccaggtaga ggaattctcc atggtgagag 360  
 gtggtggtgg gggatggtct agctgtccac tcttgccccc ttctggattt ggaaggaagc 420  
 cccatgctgg gtccacactg gtatggcgta ttaattaggc agctgctttg tctgggaggg 480  
 ggctttgtgt cgagtctccc tgaatgagca gggctggcga cagttgtcaa aacacatggt 540  
 gcttggtcag agccccgta gaancccttg tccctccgat ggccctcnct gcaccggggc 600  
 gtgggaatgt gctcttgtgt gtccctgggt gtctgcttct ttttacctg gcccttcaa 660  
 atngangggg tgggggtaca ngggttnctt taaaaancan acacttgg 708

<210> 2567  
 <211> 709  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(709)  
 <223> n = A,T,C or G

<400> 2567  
 gacctcgatc gaattccgtg ctgtcgggtga ggagaacatg gatatggatg taatgtcctt 60  
 cccctttgtt ttctttgcac aaatttcagt ggaaacatgt tgccaagtca gatcgccatt 120  
 ctacttgagt gaatatggaa tttgtccagt ttcccaaagt cagagctttt tgtgggctga 180  
 tggactgaat agaaagagga acaaccatac acccttctac agatgaaggc aagattttat 240  
 gaaagcgact tcattcggtc tccctctgct ggtgttcctt ctttgtaaac caggaccagg 300  
 gagctttgaa tatagcagta tattatagaa ttggttttca ttaaatatta tacctgccct 360  
 tagtgtttat attccagtat attgacaacc caggctcctt ctgtacctgt gattgtctgt 420  
 gttgagacta ttacagagct ccaaaaatta aaataaaaaat aataatttta cagaaatata 480  
 tatttgcatt ggaatattta agaaagttga gtttggatgc cacaagatta taggagtaat 540  
 aggaagctgg gcacagtggc tcacacctgt aatcctagca ctttgggagg gtgaggcagt 600  
 gaggcaatag gattgttgga gcctangagt ttgagaccan cctgggcnac ataaggagat 660  
 cctgtctctt cattaagtaa atttaaaatg aattaactgg tggngctgt 709

<210> 2568  
 <211> 1078  
 <212> DNA  
 <213> Homo sapiens  
 <220>

<221> misc\_feature  
 <222> (1)...(1078)  
 <223> n = A,T,C or G

<400> 2568

agnggncgac	ccccntttt	ttgggnggaa	aaaaaaaaa	accccccccg	gggggggggc	60
ccttggttan	canaacatta	ccctngggnn	accggnncgg	gncnaanagg	agnncccccc	120
nccaaangnt	ttaaaangtg	gtngtggttn	atgcccnaac	caaacaannc	ggngaaatgn	180
atggnccttn	naaaaacacn	ncaatntttt	ttttntcaa	tgggtntana	tacnaagcgg	240
naanaatcan	nnacagnna	acangggngg	gggcgccana	ttncntagac	atngccnanc	300
taggcacccc	ncctattatt	tcactgggaa	atnncnaatc	agnantatna	accacttccg	360
ggtngccnat	gataagaaaa	aaaattannc	nnagtnccgc	atggngnact	atatgnatng	420
cgnaaatnca	nnaagtaant	aagaaacnag	tttttcanca	ttnaaagcta	ccnctcttgn	480
anagnaanc	acangctgaa	tatatctgaa	tgntcangan	aanantcaga	ttaaatattn	540
ttggagcnnn	tacatagacg	catnangnna	gnnaatcacc	nnncaanaga	ncnnnnaaac	600
anacacntca	ccnnnananc	tgacncacan	cnncganaca	nacacgning	acagaganca	660
gnannacatc	acccacacac	aannnnanac	aancgananc	agatacngtc	gnanacnaga	720
cctctcgtcg	ncgacgnnnn	tgatgacacc	anacatgcaa	ntgcaagana	nncaccagan	780
ctcnaacaaa	anatggatgc	aacacgcacg	acgnacgnna	ggnagaccct	acacncttgn	840
atgnaagata	cnntnccnn	acanagntat	naacggacct	agangananc	gcattntctn	900
ttanaaagcn	ncgaangctc	ccaanntcaa	ngnagnngng	anctcacntn	cgcataggat	960
cnaaaancgc	acggaannac	taganccggt	agnctangna	ntccacgcna	ataanacatn	1020
actcannngn	annnnanncn	nnnaccacag	ctatanacnt	gncgtaaacy	tancgcgc	1078

<210> 2569  
 <211> 1452  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1452)  
 <223> n = A,T,C or G

<400> 2569

ccttctnttt	taacnnntat	ctntanctaa	anattganna	gatnaanggg	ttatngataa	60
tnggatantg	tatnnttnan	gggtatnnn	aacnanttat	nttnttgggn	ggtngtanan	120
tnnanattaa	ncctaatnta	ntnngataat	nttnttncat	ncnaagaggg	tgtnananttt	180
aatctttggg	gttttatng	taantataac	ngaagccta	ncataagtan	gntanntnnt	240
nnntcaaaag	antaccatt	ttannaatnn	cnnttggggg	ganatatata	ttagtccccc	300
cgnggaangg	nccccccttt	gtttgatggg	ngtnatntta	cttatcnnta	tgtnntagnta	360
tgntncnnnn	atatntanta	tatctagnta	nttaannnat	acatatctac	cntatagtca	420
naaatngngt	acattttttt	tnatntnnn	ntanttnact	aantatacta	ctantaaant	480
tnntatacnn	tnntaatnta	nacannnacn	gnacnntant	taanaatatt	cntcatncat	540
tngataataa	tnnttnaanc	ncnatanttn	ttatatantg	antattgaaa	catanatntn	600
tataactatn	ctagncntta	tatncnaaaa	nannngtcnn	attatncatt	ctattngact	660
antttatacn	nanananttt	tatnacattt	ttcannatct	ntntantana	nttnaatcta	720
aattnttncn	ataanntnat	nttangatnn	taacgtntta	ntatntaatt	atnaatatnt	780
antantntgt	aatantaatg	atttaaanatn	tttnaagata	catngaacta	tcgantatta	840
attatgtant	tatctantta	atacnaaagt	tatatangga	atnatntctn	tcaatatnaa	900
tggtanaata	tatacttant	acgtaattaa	atanataata	taaatgnaca	tatatnaang	960
tacnctatnc	actctnanta	tagtnttana	tanaatacta	nttnatcgat	atgtnatcgt	1020
tannttatnt	actattatat	attctntgan	ngtattntta	ggtnntntatc	ttatnacagn	1080
nnatgtaaac	ntatctctaa	tantntntna	gtannntatc	ntnntatnta	cttatctaat	1140
ctatattaat	cnttgttatt	ntnccctnct	gtactatgtg	atatntatna	tanantactt	1200
ganaannata	tntatgaaaa	ttattatatn	natgttatta	tannntgata	tantacatat	1260

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nttatatann aactntattn tntantctn tgttaccan nnttatagan ncanagtnta 1320
nntaagntat cganatnnta gatannttat gnnatngatc nctatcnaa atancgtnn 1380
ntgattntac natatntaat ttnatnnata ngatncaan cntattnacn atatnatnt 1440
ntatcnatta nn 1452

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<210> 2570
<211> 761
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(761)
<223> n = A,T,C or G

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<400> 2570
acncatcatc cgnntgcnet tntanncccg ntannctctt antgtctgca cntgnaanca 60
tncnttngga gctccncnat actangguna cgcncctgac gctacnaaca ncnagatgaa 120
atatgtatnt atgnangccg atagnngccc nncatggtca aaanaccgcn cntaacgccc 180
nngantnnat atctggcttn ntcccatnng tgnccnccgtg caataactna gctgncnct 240
gtcnantecn ntntnnant nngcnagntg agtnntagtn tttggcattt acagtntttt 300
antatttaca gttgatgatg aaanattcgt gaggtgctgc caaatataca tcaaaagggtg 360
gagcttgnt ggccaactng ccacctgatt taatcaacaa ctactagtgc tgagatgcan 420
aaagggggaa aatggaggaa ttatggacca aagtctgtct ttatagatga cantcacagg 480
acaaggggta ggctttgact tgcagactnc tntctttgct ctggncaccc ctgttnacca 540
caagccctna attggggcnn ttcanaantt atntcttggg nggcccgggc nccggttngc 600
ccacattctt gntattnccc tncctctttt nggnacngct ttaancnnt gnttaaaanc 660
aaacgntaan gtccagggna anatttttat tanccnaanc cngggccnna tntgtacgct 720
tgaaaaaant cnccttnttt ataccaaatt catnccacc t 761

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<210> 2571
<211> 704
<212> DNA
<213> Homo sapiens

```

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<220>
<221> misc_feature
<222> (1)...(704)
<223> n = A,T,C or G

```

```

<400> 2571
taccacgatc gantccgtgc tgtcggagtg acctgttctc ctgagtgtct tantgtctcc 60
agttgtcggg gggaaagatg atggagggga acagaaactg gacttgatgt ttgcggtttg 120
agaggcaaga aaataaaata actttctacc tctaaattga ggcttaggag taaaaagcat 180
tttgtcctaa atttatcatt taaaatagca tcagtaactt ttgagctcat gtcaatcaag 240
cattggcagt cagagatttt atagggaaga ctaagtaaat ccagtttcca agaacctaaa 300
ctgattgagg ctccaagagt cagaccaaca aaagttttat tctgtgttgt ttactggtaa 360
gaatattatt atcttgatac tacctctcaa gggatttggt acaaaatgcc acttatgggt 420
aaagagatag atacaaagag ttctatttga cagaagcttg aaactctggc atctatctgc 480
ccaacgatgg gggctttcgt tctgtaatat aatcctttgt agatcattat ttgtgtgtaa 540
ttttatacgt gttcatatatt ttctcatatt gcattgngta aagtgtacaa aatctcaaag 600
tatnaaatat tgcttatatt gcttgtaatt acagngtgta aatattttct aattgggtca 660
ttgatggggg ggacaagtgg gttttcangt tttttttaat gccc 704

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<210> 2572
<211> 1078

```

<212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(1078)  
 <223> n = A,T,C or G

<400> 2572  
 gaatatngat cttgtgtant cggagaagag gtgngctccc cttngccccc tcagcgagcc 60  
 cagcgtgggg accactcttc ccgggagcaa ggccacgccc ntgggggcac ttctcaggcc 120  
 agacagattg atttncnngc atgcggatcc ctggtnncn aaaatagttt tgtttgaatg 180  
 cnattctntt ttngngnngg tacgtntttt nntttnttcc anttaacatt cttntnntat 240  
 nnananaaaa atntattaaa aggtngntat cccattatta aaaaaagnag aacntnttgg 300  
 tannccctgc angaagaaag ccctggtnaa nnattcccat tgcnnancnc ctaaaaatnn 360  
 gnactttttt cgaaaacana tncnnttat ggactnnttt tgtaattttt ttttanaaaa 420  
 attatgggtan ttaatttatt attngtaact natnctgnta tnnattaata tnnctatgat 480  
 atantncatg tngcctacnt ntaatanttn ttantatttg tnnnacnatt atttttcctn 540  
 ttcnactnnn aantctttct aanatttgat cgtnnatnaa ttnntatttt tattattatn 600  
 natgatttaa gttcttttat tttttttatt naatattata tattnttaat atcttatctt 660  
 ntctnttnag anntatattn atntgttaat tatttatagt antatatact tactctaate 720  
 actnnnactn nttntttatn ttntacatnn ttntctntta taactatant taatatatta 780  
 cattaaatgt attanngaaa tataattntc nntatcttat tttannanac gatantatnn 840  
 tattntacgt atgaatatan tnagaaatnt tatttatgct ttanataata atcttctngta 900  
 ntttatttaa tnatanttat tttanaattt ctaatgatnc tntatacatn gtcnatctta 960  
 acatatntta gtntatnaaa gatttgtaga tntaanntaa gnttttctn gtnatngnat 1020  
 ctaatntatn tctntatnaa antatantaa gttangnta tctctatgct nttnancn 1078

<210> 2573  
 <211> 1060  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1060)  
 <223> n = A,T,C or G

<400> 2573  
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 ntntatnatt gggngnanc atcntaantn ntntatagna cntcatnncc acnnannnng 120  
 agngttatat aatagntatn nntntntna tntctgntnnn nnnnnnnnnn nnnnnnnang 180  
 ataaacantn ntcnantccg ggggctgtna ttntgcactc cagcccneng ctaataagta 240  
 gggaaactcc gtctcaaaaa aaaaaagtan ccatantctn nngggaagac cttacngnag 300  
 agacttgtag gngganacct gaaggaaatg aaaagggaag gagtctgtnc tgatntctag 360  
 gaggaggaat nttccaggcn gacggaanag aggcacaatg tctttgagga aggggcatgt 420  
 tgggcatgtn cacaggacnn nnaggaggcc aaantgggtg gagcaaaaga gccagggggg 480  
 agaggntatn aaaggaanaa caggccaaat ggccataaaa tnttgtnngc cttgatgggg 540  
 acattggccn tgaccctgat caaaataggg ggtgacaggc nacagggaaga ctagggagga 600  
 ggcttgngng ctcgncattc atttgaggan accntatca tgtggaaact actgtgnaat 660  
 annnttttgg ggtanntccc ttttaaaaaa acnnngtcat ttttccggtt tngncncctt 720  
 gtgggcttna caccctnta aatncccnnaa ctaatttttn gggaangccc aaagggttgg 780  
 ggncaaaaat caancnntgg aaggtncann gaattttntt aaaaaanctn anctctttga 840  
 anccaaanna tngngngtaa aaaaaacctt tcnnngnnct tttcaattnt atagaanaat 900  
 taccctaaaa aatttttctc ctttngtaaa annnggtngt aggnacnnc aataaaaccc 960  
 cngtgagaaa attnccccac annnttttac cttttgnggg ggaaaaaaa tgaaaanggc 1020



cccngngnnna aaaanaattn cgnctcttna gaaaaccccc

1060

<210> 2574  
 <211> 737  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(737)  
 <223> n = A,T,C or G

<400> 2574

aaccacgatac gantccgtgc tgtcnggna tnaataattt atggacactg ctggacctca	60
gtctcctcat ctgaaagatg agtggttga gaagtttaaat ggttttcaaa tgcttttttt	120
ttcagtccttc aaataagtgt ttacgtagaa gcaccatata tgaacaggtg acagtggacc	180
agtctgaatg aaatgagggg tggcaggcct gagctccaaa accttctgat tgcccaagcc	240
ctccttgtct tgcttggtt atctccacac aaatggagaa actggacaag gtggtcatgg	300
aggtccctga aagctcaaa actttctcat tccaggattc cccatgttca tatgccagca	360
tggcatgggg gtgctctgta gtcaagcagg gtcttttggg gggcttangg atggagccag	420
gaaatggctc tgggactcag cgggtgtcca gantctcatc agcanggttt ctttactttc	480
actgagtggc tgggtgcctgc acacttgagt tttgccagct tacttctcac aaaantgagc	540
tttntcggaa gcccccaac tgnaaacccc ttttcnttc ctggaacctn ggtnccgact	600
tggnggncct gaaaccaccc caaggccctt tccccantg ctgntggaat gggncaaact	660
ttttttttgc accctccnn ggtttgnccc aaatnnaachn cttgataaaa aattnctnga	720
agcccaaaat gccctcg	737

<210> 2575  
 <211> 706  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(706)  
 <223> n = A,T,C or G

<400> 2575

taacnttnan cnantccgtg ctgtcnagag gagaacaaac tgggtgctga agccatggtt	60
tccctgggaa ggtggaccca cctgtgcggc acctggaatt cagaggaagg gctcacatcc	120
ttgtgggtaa atgggtgaact ggcggctacc actgttgaga tggccacagg tcacattggt	180
cctgagggag gaatcctgca gattggccaa gaaaagaatg gctgctgtgt ggggtgtggc	240
tttgatgaaa cattagcctt ctctgggaga ctcacaggct tcaatatctg ggatagtgtt	300
cttagcaatg aagagataag agagaccgga ggagcagagt cttgtcacat ccgggggaat	360
attgttgggt ggggagtcac agagatccag ccacatggag gagctcagta tgtttcataa	420
atgtttgtgaa actccacttg aagccaaaga aagaaactca cacttaaaac acatgccagt	480
tgggaagggtc tgaaaactca gtgcataata ggaacacttg agactaatga aaganaagag	540
ttgagaccaa tctttatttg tctggcccaa atactgaata aacagttgaa ggaaanacat	600
tggaaaaagc ttttgaggat aatgttctaa actttatgcc atggngcttt caagttaatg	660
cttgngtctt ttggcagaat aaactttcaa ttattaaaaa ggactn	706

<210> 2576  
 <211> 712  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(712)  
 <223> n = A,T,C or G

<400> 2576

tacctcgtc	gaattccgtg	ctgtcggacg	gaaaccatgt	ttgtggctcg	cagcatcgcg	60
gcggaaccaca	aggatctcat	ccacgatgtc	tctttcgact	tccacgggcg	gcggatggca	120
acctgctcca	gcgatcagag	cgtaaaggtc	tgggataaaa	gtgaaagtgg	tgattggcat	180
tgtactgcta	gctggaagac	acatagtggg	tctgtatggc	gtgtgacatg	ggccccatcct	240
gaatttgggc	agggttttggc	ttcctgttct	tttgaccgaa	cagctgctgt	atgggaagaa	300
atagtaggag	aatacaaatga	taaactgcga	ggacagagcc	actgggttaa	aaggacaact	360
ctggtggata	gcagaacatc	tgttactgat	gtgaagtttg	ctcccaagca	catgggtctt	420
atgttagcaa	cctgttccgc	agatggtata	gtaagaatct	atgaggcacc	agatgttatg	480
aatctcagcc	agtggtcttt	gcagcatgag	atctcatgta	agctaagctg	tagttgtatt	540
tctttggaac	ccttcaagct	ctcgtgctca	ttcccccatg	atcgccgtag	gaagtgatga	600
cagtagcccc	aacgcaatgg	ccaanggtca	aaattttgaa	tattaatgaa	aacccccagg	660
aaatatgccca	aaagcttgaa	actcttatga	cagtcactgg	atcctgttca	tg	712

<210> 2577  
 <211> 993  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(993)  
 <223> n = A,T,C or G

<400> 2577

nnnccttattc	gantccgtnc	tgctgggaca	ctttgtgant	cccattngan	gangcnctgg	60
tgctgtgngng	ggatgaggtg	ctggtgtgcg	gatggatgag	gtgctggtgt	gtngntggat	120
gagatgctgn	ngtgtggatg	gatgagatgc	tggtgngtgg	atggatgang	tgctntgtgg	180
atggatgang	tgctggtgtg	tggatggatg	acgtgctggt	gtgtggatga	ggtgctggtg	240
tgaggatgga	ccacnttnng	gttttcncgt	ttnggcactn	nggntgantn	cnettttctg	300
ctcttgcant	tgnnncctgc	gaaanttcnc	cggacanntg	catacatctt	tgtatgcacc	360
ggcatcactt	tgggnanatg	attncgtnc	tcgtgttnng	ttngggaana	nannatatat	420
aaatgtncctc	ttntcttaca	tnntatcctt	nncaccccn	ccntntgng	ctcccaagnc	480
nattnacctc	cacctgnttc	tatccttcg	cnegantgtc	gtnatncaga	ggnggatccc	540
actcaacntt	tttnggatct	ccctttcnaa	gtcttttnat	nantccttnn	tcnttttncct	600
ttgtaagtct	ntnaatgnta	gctctccana	aatattctnt	cccttgcggn	naaaaaanan	660
anngaccctt	cacnctttcg	nggctntgag	agcacacntc	aactcctctc	ccccatcttt	720
nctnttnttt	naacnctat	attatcncta	ttatcactct	ntggtaagac	gtnacccnc	780
tnntaaccan	tatnnctttt	cgtnnatann	aaccnctct	ttatcattag	gggactcttt	840
ttntaganat	aatntcttac	atangcacgc	ntnnaaaata	ntacactcgc	ggtcnnncac	900
tctantant	atncaactnn	ccccncccc	cccctntctt	cntcnnnccc	ntcttntttg	960
cnntcttcng	tnntntact	tcnatntan	ncc			993

<210> 2578  
 <211> 675  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(675)

<223> n = A,T,C or G

<400> 2578

ttttnnnnccc ntgaantaaa aaaactagca cantcnnant	tgctnnntga agataagaac	60
cataacatgt atgttgcagg atgtacagaa gttgaagtga	aatctactga ggaggctttt	120
gaagttttct ggagaggcca gaaaaagaga cgtattgcta	ataccctatt gaatcgtgag	180
tccagccgtt cccatagcgt gttcaacatt aaattagttc	aggctccctt ggatgcagat	240
ggagacaatg tcttacagga aaaagaacaa atcactataa	gtcagttgtc cttggtagat	300
cttgctggaa gtgaaagaac taaccggacc agagcagaag	ggaacagatt acgtgaagct	360
ggtaaatatta atcagtcact aatgacgcta agaacatgta	tggatgtcct aagagagaac	420
caaatgtatg gaactaacia gatggttcca tatcgagatt	caaagttaac ccattctgttc	480
aagaactact ttnatgggga aggaaaagtg cggatgatcg	tgtgtgtgaa cccaangct	540
gaagattatg aanaaaactt gccagtcagt agatttgcng	aagtgactca agaagttgaa	600
gtaccaagac tgtaacaagc atatgtgggt acccctggga	ngagatcaaa accacctcga	660
ggncaagtggg aatga		675

<210> 2579

<211> 667

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(667)

<223> n = A,T,C or G

<400> 2579

tnnntgtctg tgcattacat nntncngctn aggcgctggc	agctgaagag cgtgttagga	60
ctctgcagga agaggagagg tgggtgtgaga gcctggagaa	gacactctcc caaactaaac	120
ggcngctttc agaaagggag cagcaatttg tggagaaatc	aggtgagctg ttggccctcc	180
agaaagaggc agattctatg agggcagact tcagccttct	gcggaaccag ttcttgacag	240
aaagaaagaa agctgagaag caggtggcca gcctgaagga	agcacttaag atccagcgga	300
gccagctgga gaaaaacctt cttgagcaaa aacaggagaa	cagctgcata caaaaggaaa	360
tggcaacaat tgaactggta gccaggaca accatgagcg	ggccaggcgc ctgatgaagg	420
agctcaacca gatgcagtat gagtacacgg agctcaagaa	acagatggca aaccaaaaag	480
atttgagag aagacaaatg gaaatcagtg atgcaatgag	gacacttaaa tctgaggtga	540
aggatgaaat cagaaccact tgaagaattt aatcagtttc	ttccanactc cacagatcta	600
gaactntttg gaagaacgaa acctagaggg aatggaactt	gaaanacctc attnctgatn	660
agacttg		667

<210> 2580

<211> 704

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(704)

<223> n = A,T,C or G

<400> 2580

taacctcgnt cgattccgtg ctgtcggtan accaagatag	ccaagtggaa cctgcaatca	60
agaatgaata agaagaggc tatagtgatg aaagaagcaa	gtaggcaaaa aactgtagct	120
ttaaaaaagg catctaaagt ttacaaacaa aggccttgacc	attttacagg agctattgaa	180
aagcttactt cccaaattag agatcaggaa gccaaagtgt	ctgaaacaat ttcagcttcc	240
aatgcctgga aaagtcatta tgagaaaatt gtaatatgaaa	aaaccgaatt ggaagtacag	300

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attgaaacaa tgaaaaagca aatcattaat cttttggaag atctgaagaa aatggaagac      360
catggaaaaa attcatgtga agaaattctt agaaaagttc actcaattga atatgaaaat      420
gaaactctga atcttgagaa tacaaaatta aagactacac ttgctgcttt gaaggatgaa      480
gttgatatctg ttgaaaatga actctcagaa ttgcaagaag tagaaaaaaa aacagaaaaac      540
ccttattgaa atgtataaaa ctcanagtaca aaagttgcaa gaagcactga aatagtaaaa      600
aagcagatgt gaaaatttgc ttcctaaaaa ttaccatta ccaaaaccca aaataaaatg      660
ttagaagatg aaaggcccat ggagtctcac tgaagggtta gagc                        704

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<210> 2581

<211> 1252

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1252)

<223> n = A,T,C or G

<400> 2581

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nnaacnnngn ncgaattccg tgnngctgtca gccgcgcct cccccccna cactgnnccc      60
tgcggtgntn gaaaacacca cctgatggcc atgganggct acnnnnagca accgggggtng      120
ttctgtcaat atcaantnng attcattaat ntngtgacat tactggacaa gatggnacnt      180
gccatncana aagctagtng ttntntcnta ttntttccta atacnacnga gnnanactan      240
cntatnnntn ccntntngnc nngatttang nnnnntnnn aatnntaana atntcnana      300
tnatcttnan ncntnatnnn ttctananna ntnaacatta nattacaann cttacaaant      360
ccanantnna atantctctc tanatagaat atggcaataa tntatnctat cgtnnngtagt      420
tctcatantt atcnantgct natatnnagt ntaactncca catactantt canactatat      480
nnctatcanc tcactctctn ttacggntcc tacntaaaac tcnatactc tctatntntt      540
antatctatc nctctntnta tatntctagc cactnnnnct tancctcata aagtntnaat      600
cacannntnt ntntntgatn tcttcatata gagctaantc ancatatant atttcataat      660
atcgagtatn atnnganat ctcgntctta ntaactnnngna tatacacnac atatatccnt      720
nantccaatn attannnanc nctatatanc natctctant cncactattc tcncgctgat      780
nacantagaa atacnnatat ancacctctn tccnananat tntcnacnca tctnacatcn      840
nttgactctc actactnaaa acnngnacat gtcactcata ntantctntc tatatacagt      900
nnaatctcna atanactcgn ctttcanaaa gntnanacga tanatgannn tncnnacnca      960
taatcttnac ctactactca natggannnt gctctnataa taccagnega tggncncatt      1020
tcacttttnn tacactgatn tctntatact naaanannat agtatgttca tgntactcac      1080
ncatntncaa ttccanatan tegtntgntt atcgtnacacn tctgagatcg atctnatana      1140
tancnantcg cnttatncan actcnaatcc tagagnccat cactccnacn ntaantatat      1200
ctntacatnt gatggcgntn tcnctntctt atctntcana aacnagatng cc                1252

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<210> 2582

<211> 1306

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(1306)

<223> n = A,T,C or G

<400> 2582

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cctcttcccg nnngtntnn tcntntgaat gtnntntatg ttntgtgtnn tantgntntn      60
tntgttctnc atngtgttct tgnntttgt aantaacnntn natatnantt gtggagnnan      120
ataacnatnn natatnantt ctngatgatn nntnnnnna ttaancntga tcgantccgg      180
ggctgtnttt ctccgcanag ggccctgcc ttgntcttc tataagacaa gngntncata      240

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atnnggggnat gaccttgaga caanaactgt nggngacttt ttctgccata gaccagatng      300
ctatggntga atataatggt ttgntnccgan ntctannatg catanntgnt tantctnttt      360
tcggnnngng nnnnatnnng tcgtttnttt tnatttctca tnaatnctnt nctctattnn      420
cttatngngt gtnncgtgnt tcntgnntan ttntgtngnt cttanaagtt ttnanaaatt      480
ttngntntga anttacnaaa nnttgntntn gannttnttn nnattgtnta nancnntntt      540
tccatntnat ttttatccga tatntntnnn tcntttcntn tgttctctta ttngatttat      600
anttantnna ctgtntctac attntatnag attctagtct gtatgattng nantntcnnt      660
anattatggt ntcnggtgtn ntgtaanaan nncangttat gnnatgataa tttagnnann      720
tctggtcnnn acatctttnc nctaactatn tntntgtctg tgattnnanc nntcatantt      780
tngantttct ttcttttnng aattaatatn nntngantgg tgaatgnnca tatcacntg      840
cgntagcta cttatgtacn ttttctctca cagcacnctt tcatacatTT atatagatca      900
gnannntatn tngatngca ttctatagtn tngtatttc ctctaaactct ctntgtgnca      960
acattgcgtc tntnnntaan gatntacata agcnatanca tnnnatnttt nttntcggt      1020
nttgtnntc ntcnntggta tntatatnnn tcttatagtn anttntgtna tnantaannt      1080
cttntnatan tatcatagct tttagggtnt aatantacgn ggntatntcn nttaccttag      1140
tgtantatat nataatntnt aatacatTTg gngnctgngn acntnnccctt ttnnttatct      1200
atatctatga ngngtntcca tatnancnt attngatag ggggtntctg gtggtnacca      1260
ctnnngantg tctnttatat nttntnantn ttnnacnatt ctctnt      1306

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<210> 2583

<211> 728

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(728)

<223> n = A,T,C or G

<400> 2583

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tacctcgntc gantccgttg ctgtcggaaa cctcaacaga cactgccgta acgaatgaat      60
gggagaagag gctttccacc tcccccggtgc gactggccgc caggcaggag gatgccccca      120
tgatcgaacc acttgccctt gaagagaaaa tggaaaccaa gacggagtcc agtggaatag      180
agacggaacc caccgtgcac cacctgccgc ttagcactga gaagggtggg caggagaccg      240
tggtgggtgga ggagcggcgt gtgggtgcacg cgagtgggga tgcttcttac tcggcgggag      300
acagcgggga tgctgcagca cagcccgcat tcacaggcat taaagggaaa gagggctctg      360
ccttgacgga ggggggctaaa gaggaaggag gggaggaggt cgctaaagct gtccctggaac      420
aggaagagac agccgctgct tcccgtgagc gacaagagga gcagagtga gccatccaca      480
tttcagaaac tttggaacaa aaacctcatt ttgagtcctc aacggtgaag acggaaacca      540
tcagttttgg cagtgtttca cggggaggag taaagctaga aatttccacg aaggaaatgc      600
cagtagttca caccgaaaac ccaaaaccat cacatatgaa tcatcacang gtcgatccca      660
ggccccaaga tcttggaagc ccaggcgtgc cttgatgagt gccacagacc gatcaccttc      720
ttgaaact

```

<210> 2584

<211> 710

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(710)

<223> n = A,T,C or G

<400> 2584

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agccttntnn atcccgtngc tgctgctctg tttctctggc taatgtattt ttatcacacc      60

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caagaaat	ttt	aacgtttata	agatgtaatc	atttaataata	ccaaccatgt	gtatactgct	120
tcagttgctc	ctcagattcc	tgaatctaata	cagatataaac	actttgcatt	ttgtttaccg		180
gtctctctag	tcttctgtaa	ttttccagct	tttttcccat	aatactgatt	tttttttcag		240
cattaaagct	agctctcttg	tagagtagtc	cacagctctga	atttatctga	ttgtttcatg		300
attagattca	gattaaatat	ttttggagaa	atacagcata	ggtgattttt	tttccctggt		360
gcattatatac	aggaggcatg	aaagggttagc	ctgcatgatt	attggtgatg	ttaaatttga		420
tcacttgatt	aaggtagagt	ctgctggtag	aaaacataacc	tttgaaatta	aaagttatca		480
gtaaccaaag	attatcttgt	tcaatgacca	tctctcatct	aatagggtttt	gtcattttatt		540
tatgatcctt	gccagaatca	gtgattacct	tagtggttgc	aaaatattga	ttttctactt		600
caagagatgt	gttaaaat	ctttttaaaa	attgttacct	taagatggcc	cttggctata		660
gtaatcattg	ctctttttat	ttanaatgga	ttaggaagtn	tgtgagaagn			710

&lt;210&gt; 2585

&lt;211&gt; 1453

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1453)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2585

ctcgctccnt	atnnantnt	aannctgtgt	nnctatgtat	gntnganata	tcntctant	60
nggattangt	atctattgan	ttttttnta	cnggggtcnt	attnacntat	tnctntttac	120
ancatgggtt	ntnnntnnt	nnttaccnng	atcnannccg	gggctgtntt	tgttcaccga	180
gatgcgcctt	ctgggacact	tccccttggt	gccatcatcc	ctgctectna	cttttcttcc	240
tctccccctt	ccatgngatg	tgntgcttga	tttgttttac	ccctcncant	tttttnatan	300
tantctntnc	aatanncant	ntatancttt	antntcnaet	ttntnanaet	atnatTTTT	360
ntcnntaact	cacttntatt	nttncntttc	tatgatgaan	ntttntnta	ntnccgattg	420
acnagntntt	atgataatct	natactactc	tcntaatata	tnanntntng	ttttatnttg	480
ttacctngta	tcnncttact	tatnttnact	ntacntatct	ntntctantn	tnntatTTAA	540
ttcctanact	attcctaatnc	gcactnttct	attgtantta	tttaatgnnc	anntngtcc	600
tnctctctta	tacacancta	ntacattant	nntagntaac	tatcnnnnt	attntctgtc	660
cgtntttctt	cnttangntg	tnnnctcanat	atgatnnctg	tttgncnaet	ctgactatcn	720
gnacattttc	tnggtattcn	cacggacnct	cnctctcat	nttcathaca	nncatntatn	780
ctatactnta	ncttacnaat	nantacnntt	ntcanatatn	cnatcntncn	tatagtntnt	840
tatnttatct	ataantaatn	taagtaentn	attcttttta	ctgtcncnaa	acaatgccat	900
gntatctach	tcactnatta	tntntctnn	tacnantgta	ctatntctn	ctctatctaa	960
atnatntctt	cnaanncgta	tagntatctt	aatntantnn	anataatacc	tatngntant	1020
acgtatccta	tcaanatnat	cgnnacnct	tgatctgtta	tnttantnta	ntaacatanc	1080
ttcntatcta	ngttaagnat	gtatatatna	ncnnacatna	nntattctat	gcntaantat	1140
cttatnttat	tanntcancc	nctctcncn	tentatactt	tcntaaacgc	actatatnnt	1200
gtanatntaa	ctaancnct	ctctatctat	gttcacctnt	tatanaaatc	tatcatacna	1260
ttananttcg	atngtatcta	tntctnttct	catacttngt	ntctgnaacc	ctnttaccag	1320
catcacttat	ttctngatna	nctatntaat	ttccgntacg	ctannctnt	atgtaatntn	1380
nttnnnaact	natntctcan	ccnctcnta	tctaaanngt	tacncataat	ntacctgtct	1440
cncgnncatn	nnc					1453

&lt;210&gt; 2586

&lt;211&gt; 711

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

<222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2586

tnaccacgat	cgantccgtg	ctgtcgaaat	tttccagttc	ttttttcagc	ttctttatatt	60
cctcctaattg	gaaacattat	ctttaaaagt	tgcatatagg	aaatatacat	atttttacgtt	120
tgaacaagga	gatttaattg	taaatatgaa	agccaaagta	ttcctgaatg	gtcaaataca	180
gcaataaagg	cagaagaatt	aagatttttc	tttgttccat	tgtacagtgt	aaataactaa	240
gttggttaact	gtcaagtcca	gttatgtatt	ctgtaagttg	tggtctagtc	tttgactaaa	300
atztatcatc	tcttataatg	ggacttaatc	tttctctaaa	agcatataag	agcttgtcaa	360
tagagcaatc	aatcaaaaag	attttggtgat	tcataacatt	gaagttagtc	tggttaagag	420
ttttgggttta	gacttcattt	atattttcct	tactaatatc	taatatTTaa	tgaataatga	480
tcaattttttt	ataaagttat	taatatgata	agggaaacct	ttgggacttc	tgacaggcat	540
ctgggtgaaga	gacaattcaa	gccttagtga	ctatttagaa	tagccagtga	tcactagcta	600
attctcatat	ccatgccttt	ttgtcctggt	tacagtctta	aaagangtaa	aacagcaaat	660
atTTTTTTTaa	gggactatac	cttaaggatt	cctgaaaaag	aattttcaaaa	a	711

<210> 2587  
 <211> 704  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(704)  
 <223> n = A,T,C or G

<400> 2587

taccncgntc	gantccgtgc	tgtcngcctt	ttaatagttc	cagtgagggtg	agagctggat	60
gagggtgggta	caacagaatc	atcaaaaatc	tggccgttga	tggggacctca	gagtcacttg	120
aggaagcaac	atttgagcag	catctaggag	ccttctggga	aaagatggag	aaaactaaag	180
acgttaggtt	tattgcaaac	caatcaatca	tactactga	tcacctacta	gaggaaacct	240
gtgataaacac	ttgtggggag	atTTatagaa	agaagacgta	tttgcacatc	aggattttac	300
atcatgatgt	gtgcctgtgt	gtgtctgaaa	aatactagca	taacaagctg	gtgagtacac	360
tatgaaaaaa	aacaacaaca	cctacttcat	ttggcagagc	accagaaatg	agggggtaat	420
gaggctcctgt	ctttgtggca	tggtaaaaaa	aaaaaaaaaat	tgccctttta	attcagtttn	480
ttnttctgaa	atgaaaaaag	taanatttac	cccctgaata	cttgacagga	tgtttgcaag	540
gcttggttaa	ttnttgtaaa	tgTTTTgagc	tcctntgang	ngtgtgttct	ntaaatagga	600
ggTTtaatatg	caccgtcana	ctgaacaaac	tganttgagc	tgcantnntt	ttccgggaaa	660
naaacccaac	ccccntaaag	cntgaccccc	ttctgggntt	genc		704

<210> 2588  
 <211> 726  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(726)  
 <223> n = A,T,C or G

<400> 2588

tacctngnnc	gattccgtgc	tgtnnactg	antaggtngc	gcngtncana	ctnacacagc	60
acctcgnttn	tacacaggag	anngaaatgg	ccgtacttcn	agaactgcag	tgcttgtgag	120
gggatattnc	ngccnnnnga	ntttnggatg	tncatggnga	ttgtnnaag	gtnnngngnn	180
tnnccnntat	gtggactttg	aatggtncat	caaaagattg	gtttttgcag	agattttaaa	240

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gggggagaat tctacaaana antgntacct nnttanncn ncntnaanga tganaatcct 300
ggtngaagnt ngttnaaaaa nngctaaatt acntagacnt angcattanc nnntnngngn 360
nncaatntng ccaccnctn tggnatcatc tagagtgaat gttaccaana tngcatteta 420
agntctatctt aactgactcg cactgnatga cgaatttaaa aaccttcttt gnatnggntt 480
ancaaaactg tgcntcacca ttgcacantt antgtcctat ctatncatnc gaaactttgg 540
ggggcctgtt agccnacact tnaggaccng gccatctcat tgggactcat tgatggcttn 600
tntncntana aacantttnt gttttnaacn gggtatnacc tcttntttan gggatttttt 660
tttngaccc caannactan tttgagnatn ttnnttttgc gcaaaaaaaa atgggtttct 720
ttannt 726

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<210> 2589
<211> 1444
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(1444)
<223> n = A,T,C or G

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```

- <400> 2589
ccccccccc natattannt gtgtncnact nnanggagtn ntttnttttn ctctnnnagt 60
tntangttaa tcttnatnan ncntncntcc agatacatag angcntgggn ttnttcccca 120
tngccctan ngggnttttn taanaannta atcccnctnt attgagcatc ntttncgccn 180
atnagaacnc ngggnttatt ttngaactag gaanatcggt cacnncntng cnggtgagtt 240
catgattaat anattacana ngtggatnaa nttnaaanac gtcagtanan ctatntnta 300
nnctnagana gngtgantgn antnncnac gaacngannt nntatngtac tntctgangta 360
ggntactaaa ttacctnnan ataatacat ctaagtatng tgggtctcta atgttatgaa 420
ngntacgctn ttaanngttn gttnttgccg gntanntanc naaacatann taactantgg 480
tgacaacatn tngntcagcn acnntctctt aannatggga angnacanat gncngnatcg 540
tacattangg ctgngtatc atgagnnctg ntnataanag ataaggatan ntntccntaa 600
tggaattcta antgtatggg canataaaan gtanntgaaa ncgnnntgcn aattgctacg 660
aanantgnat gcaatagngg aagcgtatgt aagggtncgc tcttntacgn anatatatag 720
tnttgntnat ancgatcnta taannttatc ttatgtatat ctnnnacatt ttaagntaca 780
cgtgaangan nttgccanng cannattaca tnacattgnt ntnagtaagt gatnggnaca 840
ngcttaggga aatcantgag cncagggnat ntnaatatna tcggnttacc ntaggtnatn 900
ngaanatggn natgtaaaag ngttcnnaat atatactntn aacgatctgn nangtgtang 960
gagtnntcta acacanggtt aatntacggt nagtgagnga aannnattan gtatncatat 1020
anaatngtga agcaaagaat ntcgaacnct tanntcacnt tcagctatnt aagctngagt 1080
acacnagcat tnnntcntna nntaancaat ngctacacgt ctanactngc natatggtag 1140
agnatcacan gaacgtactc ntttatnctc aggaatnnat gaacggtgag acttntnaac 1200
gtntacangn naggaaatat natncnatgt ctagnatna cnaatatntt ctaacngacn 1260
aatnangtan tnngttgntn aannacntcn tgnctatnt tnnattnttc cacatantat 1320
atncngaaga tcaatattnt atcatnactg tatgntagac nanttggtan tantaanaac 1380
gnagcnctan acnntnnccg aggantatnt annnacntng tacgnctnct atacnnntan 1440
nnccg

```

```

<210> 2590
<211> 739
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(739)
<223> n = A,T,C or G

```



&lt;400&gt; 2590

naaccacgat	cgaattccgt	tgtgtcgtt	gtccttttct	aatagttcgt	gttttagaaa	60
ttcagaacaa	acaatttctg	aatgctcctc	agaacgccaa	ctcaggcaga	gaatctcacc	120
gaaatagaga	agaagctcat	gctcctggaa	gaaacagccc	gaggagagcc	gctggggccac	180
atctggccac	tgtccgcagc	gctgtcagat	tgtctggggcc	acatctggcc	actgtccaca	240
gtgtgtcag	atccaaggag	agccgctggg	ccacatctgg	ccactgtcca	cagcgtctgc	300
agatgccgac	caaaccctgc	tttggtgttg	aggtgggttcg	tctggtagcc	tcctttctta	360
agggatattta	atctgtctga	aattgttttc	atgtatgcaa	tagatgttac	tgtaactgtt	420
ttataagggtg	cattgtcttc	accttggcag	gctctgtgcc	agtctgtgtc	tagtctgatg	480
ccattcctgc	acacatacat	ccttgcccca	ncattttgga	nggctggagt	taaggaataa	540
tcctgggtggg	gacttaatat	taactatttg	ggantgggaa	cttaatatgt	gatcctcatg	600
gtccaactgg	gccccacctt	tcccaaacc	caaaaaaang	gntgaanaat	ttntcttttt	660
taacaaaaaa	catttttaacg	attaagggcc	aatacttntt	aaaaatnagg	ttaattaaag	720
tttnattncc	ccaccaat					739

&lt;210&gt; 2591

&lt;211&gt; 704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2591

naaccncgnt	cgantccgtg	ctgtcggcag	agcgaaaggt	ggncgagtc	tgaaggaggg	60
cctgatgtct	tcatcattct	caaattctta	ggacggtcgg	gccctggaag	gaacgctctc	120
ggaattggcc	gcggaaaccg	atctgcccg	tgtgtttgtg	aaacagagaa	agataggcgg	180
ccatgggtcca	accttgaagg	cttatcagga	gggcagactt	caaaagctac	taaaaatgaa	240
cggccctgaa	gatcttccca	agtcctatga	ctatgacctt	atcatcattg	gaggtggctc	300
aggaggtctg	gcagctgcta	aggaggcagc	ccaatatggc	aagaagggtga	tggtcctgga	360
ctttgtcact	cccaccctc	ttggaactag	atgggggtctc	ggaggaacat	gtgtgaatgt	420
gggttgcata	cctaaaaaac	tgatgcatca	agcagctttg	ttaggacaag	ccctgcaaga	480
ctctcgaaat	tatggatgga	aagtcgagga	gacagttaag	catgattggg	acagaatgat	540
agaagctgta	cagaatcaca	ttggctcttt	gaattggggg	ctaccgagta	ctctgcggga	600
gaaaaaagtc	gtctatgana	atgcttatng	gcaatttatt	ggctctcaca	ggattaaggc	660
accaattatt	aaggccaaga	aaaaaaaaaa	aaaaactcct	ggnn		704

&lt;210&gt; 2592

&lt;211&gt; 1481

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1481)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2592

cnccccnenn	ancannngng	ntgaaagntg	tgntgatgga	tatnnaantn	antatatggn	60
ntatattaat	gttttatnng	taccctntn	aggtnntnta	nntagtnntn	tccttcctat	120
ngtnnnnnnn	nnnnnnatga	ntaccnngnt	ngaateccggg	gctgtantcg	gcannnnngtc	180
ccccggctng	nganaattat	tatatnnata	ttacgnatan	nnatacatta	naattgtttt	240
cntcttaaaa	tttggggggn	tttttttnat	ntcgagnatn	antntnaat	nnngcatttc	300
tctatacnat	tgtcnatnta	ntanccttat	atnangatct	nctatgcatt	anancatgta	360

```

ttntnnatgt gttntgtann attcttntgc nttgntntat naaatcnctg tatttataag 420
natngtagna tnnttttatn aatacnang cngtanttat nntnctattn agtntntaat 480
tagttcnaag naanttatta canatnaatn tttntatana nggtagntag ctgtgatgcn 540
atcgaaactnt tatntnatat gtatattngc aaaggactan ataantgtat gttatntnnn 600
cntncnangt acgtgncnna aggtatcgat gtnatnanct gcnnctgana natnnngann 660
ntattnangt natngatntn atcgctacgt tntngcnaaa tategttccct attttncntna 720
ncnnanntat gntagantat gagnantata ccntacgtaa ggannatna tatnttgtgn 780
tategtannt naaacgtant atancgtntg ngatgtgcat nantattana nnttanngaa 840
tganntanga ataggngnnn tgagtgnagt aatntncata tttnggtata nattgcnccta 900
ngnacgtgtc tgaagtntgt ntatngctct cattatttat ttcgancgct antatttgtt 960
atgtantgat tacctannt angtaatatn tattnagnnc tcttgagtt tatntgtnta 1020
gntatggnat cnnactnata taanatanta gttgnntatg anactaatt gnangtacia 1080
nnaantcaan gtnatattna atnacgatga gnancgtnan attagnntat nntactgtaa 1140
tttaggctat atagtattnt gnntancnaa anannacnca tcttntncat tcncncgatn 1200
nntctatctt tngcangntc aagcaatnna tgntnancta nanaggtagg ntcatannta 1260
gtntatnnta ttaattagcn atnttcgtat cngcacnana tagntantat antttnannn 1320
attntaggnt ctgtattata tnantcnctt ngagttntnn cnnaagtata gnnctacatc 1380
atgtncatcn tantnntgga nanatcnenc gttnttgatg actgnagtga ntaanttaen 1440
agatngaata tatnngngct atctaaaact acnacgttan g 1481

```

<210> 2593  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

```

<400> 2593
ttnccttttt cnaattccgt tgctgtcggg acactttgtg atttccatta aggccaactg 60
cattgactcc acagcctcag ccgaggccgt gtttgcctcc gaagtgaata agatgcaaca 120
ggagaacatg aagccgcagg agcagttgac ccttgagcca tatgaaagag accatgccgt 180
ggcgtgaggga gtgtacaggc cccccccaa ggtgaagaac tgaagttcag cgctgtcagg 240
attgagagag atgtgtgttg atactgttgc acgtgtgttt ttctattaaa agactcatcc 300
gtcaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 360
aaanncnnnn nnnngggggg tttttttttt ttttccnna aaaaaaaaaa npnttnnngg 420
ggnnnncccc cccccctnt tnnnttnnnn nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 480
nnnnnnnnnt tnnnnnnnnn tntntnnnnn nnttnnnnnn nnnnnntnnn nnnnnnnnnn 540
nnnnnnnnnn nnntnnnnnt ntntntntnn nnttnnnnnn nntttnnntt nnnnnnnntt 600
tnnntttntt nnnnnnnnnn nntntntntt tnnnnnnnnn nnnnnnnnnn nnnnnnnnnn 660
nnnnnnnnnt nnnnnntnnn ntntnnnnnn nnnnnnttnn nnttnnnntt nnttnnnnnn 720
tntntntntn nnntnnnnnn nnnnnnnnnn nnttcc

```

<210> 2594  
 <211> 684  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(684)  
 <223> n = A,T,C or G

<400> 2594

```

ccccatactcn catntccagc tctatgctca gagaattacc agaaaaataaa attacatgaa      60
gcttgaatat agggagatgg aaagatatta gacaaatatt aaagaaaatc tggggccaggt      120
gtggtggctc acacctgcaa tcccagcact ttggggaggcc caaggtggga agattacttg      180
aggcaagggg tttgagacca gcccgggcaa catagtgaaa ctctgtctct ttaaaaaaga      240
aagaaaagaa aagaaagaaa gaaaagaaaa tctcagtgag tgatgggtcag aatagaattc      300
aacataacaa gctcattatt aaaatatttg atctcactgt gtacaattct gaagacactc      360
attcatgtac ttcattaaat atttctagtt tgctaaaaat agaattaccc ttcaaccagg      420
caatcccatt actgggtatc taccaaaagg aaaaaaaaaa tcattctatg aaaagatgcc      480
tgcacttgta tgttcatcac agaactattt cagtagcaaa gacatggaat caaccangt      540
gcccataaac aggggggactg gataaaaanaa aggggtggta caccggcccc ccttgggaat      600
actattgccg ccccttataaa aaacctatga aatcctgtnc ctttgcaata acntngattc      660
cactnggagg gcatttttnc ttaa

```

&lt;210&gt; 2595

&lt;211&gt; 708

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(708)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2595

```

taacctcgnt cgantccgtg ctgtcgnttt ccactattga cactgcccgg ctgattcaag      60
cttttggcca tgaaagagta tgcttgtcac ccagacgaat taaattatat agcagcatca      120
ccaaccaaca gaggagatac cttgagaagc ggagcaaaca cagcaagaaa gtgctgaata      180
caggtcatcc cctagtgact tctgagcaca ccagaaggag acacatccag gtagcaaacc      240
atgtgatttc ttctgactct atttctctct ctgccagtag ttctctgagc tcaaactcta      300
ctttttgcaa caagcagaat gtacacatgt taaacaaggg catacaagca ggtaacttgg      360
agattgtgaa cgggtgcaaa aaacacactc gagatgttgg gataactttc ccaactccaa      420
gttccagcga ggctaaattg gaagagaaca gtgatgtgac ttcttgggtc gaagaaaaac      480
gtgaagagaa aatgctcttt accggttctc ctgaggacag aaagttaaaa aagaacaaga      540
agaattccca tgaaggagtt tcctgggttg ttctgttgga aaatgtggag tctagatcaa      600
agaaggaaaa cgtgcctaac acttgtggcc tgggcctctc tgggttgaac ccattaccaa      660
gaaccgaccc tggaggagac cactgnggga gcaaaacttg cangggct

```

&lt;210&gt; 2596

&lt;211&gt; 694

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(694)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2596

```

gngctgtcac actgaagttt tgttcnagac actttgggct tcgctgattg aaaacaccac      60
accaactgaa aaatcactgt gaaaaagaac ctggtagtac tgtcaatata aagtaggatt      120
cattaatttt ctgacattac tggacaagat gggtcgtgcc attcagaaag ctctttttct      180
ttcttcttct ttcttaatac agtgaggcat acaacgtagc ctgccttatg gttaagtgtg      240
gtgtatgact tgtaaaacttc cctcttgcta ttaaagatta tataatggga agttcattgg      300
ttttgaaaag cagaccaaac ccacccatgg gatttctatt ggcttttttag atgtattgca      360
tttctctgag taaacccatg tggctgagaa atagtgaata gcttgttggc tgactgtggg      420
aaaacctatg aaggatcagt tgatctcatt tgggcaggag tcagaaatgg ctgagaatct      480

```

```

aaaactatat atatgaggat ggttttctct tgatgttgca atctttatct taacatgttt      540
ttgtgttttag cttctggagt tgcctaacag tataatttca aatgagggtt aatttcagct      600
gtttaatttt aaactgtang ggaacatgat taaaaaaaaa ttaaaggctt tatcatttgc      660
cttaaaattt taatggtttg gtataaaaaa gant                                     694

```

```

<210> 2597
<211> 712
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(712)
<223> n = A,T,C or G

```

```

<400> 2597
tgacctcgnt cgantccgtg ctgtcggcct aagcataaaa ccaaaattat aaaactccta      60
gaagataaca caggagaaaa cctggatgac cttgggttgg caatgacttt ttagatacaa      120
taccaaaggc atgctccttg aaagaaataa ttaattgaga agccagaagg caaaatggta      180
cagccatttt ggaagacagt ttggccgttt ctacacaaac taaatatact cttaccatac      240
catgcagcaa ttatactcct tgggtgtttac ccaagacttg aaaacttgtg tctacacaaa      300
aatctgcacg agtgtttaaa gcagctttat ttttatttat aattgccaaa gcttggaggc      360
aagtaagatg tccttttggt agtgaatggg taaactatgg ttcattccaga taatgagata      420
ctattcaatg ttaaaaaata ataagctatc aagccatggg gagagatgga ggaaactgac      480
atgcatacta ttaagtgaag gaagcccatc tgaaaacgct acgtactata tggttccaac      540
tgtatgacgt cctggaaaag gcaaaacttt ggaaacagta aaaagatcaa tggtttagcag      600
gatttgggca ggggaangga tgaataggca gatcacagat gatttttang agagtaaaaa      660
atgcacngna ttagaatgga tggatcatat tatccatttg tncaaaccn ct                                     712

```

```

<210> 2598
<211> 860
<212> DNA
<213> Homo sapiens

```

```

<220>
<221> misc_feature
<222> (1)...(860)
<223> n = A,T,C or G

```

```

<400> 2598
cgncctcgnt cgattccgtt gctgtcngcg cctgcctttc ccatctgtct atctatctgg      60
ctggcagggg aggaagaagc ttgcatgttg gtgaaggaag aagtgggggtg gaagaagtgg      120
gggtgggacg cagtgaatc tagagtaaaa ccaagctggc ccaagggtgc ctgcaggctg      180
taatgcagtt taatcagagt gccatttttt tttttgttca aatgatttta attattggaa      240
tgcncaatth ttttaatttn caaataaaaaa gtttaaaaanc ttaaaaaaaa aaaaaaaaaa      300
aaccncnngn gncctttttt tccttaaaanc cnancttnaa aaaanccttt nnnnatttng      360
nccncccccc cnntaaantt cnnnncnntc ttactntnnt tncnattttt ctttttantn      420
tnnnnctctn cntcattttt tnttnnnntt tttnnannnn tntntnctcn anttctntac      480
tntnnnatte actnctctac ttctncttct actnttttnn nnnntcttn cntnnntnta      540
tctnctctnn tcactntnnt nnnnnntnnc tctnctnnnt cnntnnnctc ncttncncnc      600
nccnncatct nttnnnnnntn nntattntnn nnnnnnnan ctnntcnnc ntncnatntn      660
ctnnnnntnc ntctnnnctc ntctnnntat tnnnnnnctt ctnnnanntn cntcnnntnt      720
cnntcnnnct nanccttnnn nnnnnntatn anntctcnnt ancactnnnt tntnctatnn      780
nncttntntt nnnntnctnn atntnctenn tanctntntt tancnctact ctcantntnt      840
ntncccttnn nnnnnntncc                                     860

```

<210> 2599  
 <211> 939  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(939)  
 <223> n = A,T,C or G

<400> 2599

cnacnacnnn	nnannnnann	nnangngnna	nannganaa	naggnantan	nnnngannnn	60
nanaanannn	nnnangggga	gancangnan	ngannntaan	nccacnnnnn	nnnnngaggc	120
gaannnnnaa	agtannnnann	nannannnag	nannnnnnnn	nnnnnnnnnn	nnnnntaana	180
cccttgngaa	aaacccgggg	gctgtnaaaa	cnncgcngag	gncccgtgn	ngcnggaana	240
gtagaatcaa	gaaccgagga	ttttacatgg	gactgggagg	acgagcaaaa	ggaggcttac	300
cgaatccgga	gatcccgagg	aggaggaaga	ggaagaggag	gaataannng	naagaactgt	360
cacaggtang	gaaacatctc	agnaaaagca	gggattgagc	ttcatgaaat	nctaagggca	420
tatnaaggag	caangacttg	aaaccnngta	aganaanggg	ggtggaataa	nctctgatac	480
ntccatgngc	antggagagn	naaaggngag	agccacggaa	agcacgagac	agntcngngt	540
aagggngctt	ttncagttgn	ggaancaggg	agcaaanggc	atcnagaggg	nccngcaaca	600
caaancaata	tgcttannag	agggatnaat	naanaacnnn	ggagctaggg	atgngaggcn	660
tcgagcctgg	naaactacaa	cactntggga	aggcggagaa	taccaaccen		720
gaaacaaacg	gtagagaaaa	ccccatctcn	actaaaaaan	caaaaaatga	gncgnggcgt	780
ngngggcaca	ancccggnan	ncccanatnc	ncanaaagct	nnagggcang	aagaaanncn	840
tcgaaaccag	aacaagcaga	angtaggagg	ncganatnaa	aatagagcca	gatngnggan	900
ccaacangng	nnaaaaagaa	caaaaacatc	naccnaaag			939

<210> 2600  
 <211> 711  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(711)  
 <223> n = A,T,C or G

<400> 2600

gncacgatcg	aatccgttgc	tgctcggttg	agagagatgg	tggtctggac	acttccccctt	60
ggtgccatca	tcctgtctcc	tcctttcctt	cctctccctt	tcccatgaat	gtggggcttg	120
atttgtttta	ccccttaagt	gggctgaaga	tgtaaagctt	aacctcttcc	aaactagatg	180
ctttgaggtt	ccagctgtca	ctgagaacag	cttggtagct	ggtgcagcgt	accagcgtgc	240
agaggcagca	ttgttcagct	ggagcctcac	tgctggagcc	tcattctacca	gagggctcct	300
tcataactgc	ctccatgctt	cgctgtagaa	tcaggaggcg	accacagcag	cagaacactg	360
ccaccctagg	atccagagct	attgcacaaa	attcacacac	aggtgtggct	gtgacgtgtg	420
gccataagca	tcttcttcct	ttatggcaca	gtttctgagt	gtagcagagc	ttgatggggg	480
tgagcccaac	accacactt	ctcctcactg	ccttctctcc	ttctcagcac	ctcgtaactg	540
aggctggctg	aaggaaagga	agcaccagag	atgattcccc	aggtgttttt	aggtcaggag	600
gcactggcat	gaggcangct	ctgcagttgg	gtatgacctg	ccctgcttta	cctgggacca	660
gaaattnctg	ggaanggggc	tctcaacgct	gaaatggtga	tgtnggggna	a	711

<210> 2601  
 <211> 710  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(710)  
 <223> n = A,T,C or G

<400> 2601

nacacgntcg	antccgtgct	gtcgtggtggc	tagaacctca	ntctagtgtt	caaaggagct	60
ggcagaatgg	gttgtctcgg	catggaggac	ccaaaagcag	agctccctgg	tgctttgggg	120
gagagtgaag	cccttcattc	cactcctcat	tgcagaccag	ctttcctggt	attcatgcac	180
tgctttttgt	aacgcctcaa	atgaaggcca	cagctcagcc	aagtagaaga	gagctcctaa	240
taaatagaag	ctggttgctt	ttgaatttat	aaaataatca	aagttgctat	ttcctgctaa	300
ggagacagat	acagaacagg	tgataggcca	cagtcattac	tgtccctgct	ttgttccctg	360
agcccttggc	cttctacctt	ttctaactgc	tgtcagaacc	ctggttgggg	acttcctttt	420
gcctgggttct	cctgggcttg	aatggcaacc	tatattgaca	gatttcatgc	cacagttctt	480
tttcaaacia	gatgattcac	aatggaataa	ttgggtttgg	gaagaagcct	ttttaagca	540
aactatggaa	aataattgat	gagtagcgca	gttttataaa	actttttttt	ctattaccct	600
tttaaaaact	atgttgctaa	ctgcacatca	cactgcattc	atatnctggg	gactaatacc	660
ccttgacctt	gccatttgaa	ttaangngga	aaaaaggtca	taagtnacat		710

<210> 2602  
 <211> 715  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(715)  
 <223> n = A,T,C or G

<400> 2602

naccncgatc	gantccgntg	ctgtcggaga	gtggaggcca	gagaagacca	aagctgagga	60
atgcgacctc	aggatttcct	tctttctggg	gatagttctc	tttaggagga	agaggagtta	120
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<210> 2603  
 <211> 707  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(707)  
 <223> n = A,T,C or G

<400> 2603

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atggccaacc	tctacatcac	angagctgcc	ctgtatgctg	ccccggatcc	ccgaaccttt	660
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&lt;210&gt; 2604

&lt;211&gt; 704

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(704)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2604

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tttggaacct	ttagacaaag	ctagtnaagc	tntgtanaaa	cgctggaaaa	gaatttgagg	480
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aaagnacaaa	tatgagacac	ttttcgaagt	ttacacgaaa	acnntgggaa	aagttattcc	660
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&lt;210&gt; 2605

&lt;211&gt; 743

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(743)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2605

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ccaaattcct	ctggaactgc	caccattgct	gaacggagag	gtagccatga	tgccccactt	240
ggtgaatgga	gatgcagctc	agcagggttat	tctcgttcaa	gttaatccag	gtgagacttt	300
cacaataaga	gcagaggatg	gaacacttca	gtgcattcaa	gatgaagtgg	tgaagagagc	360
ctgcgattga	agattttttc	atctcagett	tttccccctt	accttgttct	ctctcatgtt	420
tcattgatctg	tgtcatagat	atttcttcat	tacgagcact	tcgcggtgtg	gctttttcaat	480
gtctgaagtg	gatttaagtgg	cccacagtca	gttctgtgac	ttgagtttca	aaagtnaaat	540
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tattaacaat	cttggcttta	ctgtagttta	aggcaggtga	tgatgatgct	tattagtcca	660
cctgaaagag	tccttccang	tttttggaa	cttattcctg	cttattacct	tgcccttgaa	720
aagtccttca	tggaaagtgg	aat				743

<210> 2606  
 <211> 675  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(675)  
 <223> n = A,T,C or G

<400> 2606						
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cgaccaaatt	cctctggaac	tgccaccatt	gctgaacgga	gaggtagcca	tgatgccccca	240
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agcctgcgat	tgaagatttt	ttcatctcag	ctttttcccc	cttaccttgt	tctctctcat	420
gtttcatgat	ctgtgtcata	gatatttctt	cattacgagc	acttcgcggt	gtggcttttc	480
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aaaattacca	tcaaccaatg	tgattcaatt	ttatttttct	atactagcta	aaagcaaggg	600
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<210> 2607  
 <211> 756  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(756)  
 <223> n = A,T,C or G

<400> 2607						
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aatgtacgtc	acaatgatga	tgaccgacca	aattcctctg	gaactgccac	cattgctgaa	180
cggagaggta	gccatgatgc	cccacttggg	gaatggagat	gcagctcagc	aggttattct	240
cgttcaagtt	aatccagggt	agactttcac	aataagagca	gaggatggaa	cacttcagtg	300
cattcaagat	gaagtgggtg	agagagcctg	cgattgaaga	ttttttcatc	tcagcttttt	360
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ctgtgacttg	agttttcaaaa	gtaaaattac	catcaacaat	gtgattcaat	tttattttct	540
atactagcta	aaaagcangg	gaactatatt	nttaacaate	ttggctttac	tgnangttta	600
aaggcaggtg	atgatgatgc	ttattaantc	ccaccttgga	aagaagttcc	cttcnnggtt	660
ttttggaagc	ttttatttcc	tgcctttaatt	aacctttgcc	cccttgga	aaagtccttc	720
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<210> 2608  
 <211> 732  
 <212> DNA



<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(732)

<223> n = A,T,C or G

<400> 2608

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tgtcaatgag ttcacctgcc ctgtgtgttt ccacgtcaac tgctgtctct gcaaggccat      180
ccatgagcag atgaactgca aggagtatca ggaggacctg gccctgcggg ctcagaacga      240
tgtggctgcc cggcagacga cagagatgct gaaggatgat ctgcancagg gcgaggccat      300
gcgctgcccc cagtgccaga tcgtggtaca gaagaaggac ggctgcgact ggatccgctg      360
caccgtctgc cacaccgaga tctgctgggt caccaagggc ccacgctggg gccctggggg      420
cccctgagac accagcgggg gctgccgctg cagggtaaat gggattcctt gccacccaag      480
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ccacattctg ttagaatgta gctcaaggag cttcgtggac ggccttgctt gcttgtaanc      600
gtttgtaagg gccctgcctg cactgcggtt gtcacggtca catctgcccc aatgcctttg      660
tccttccttg gggcttgccg gcagactttn tatccctgcg nttccaacct ntgctgaccc      720
cagcttaaac at                                     732

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<210> 2609

<211> 793

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(793)

<223> n = A,T,C or G

<400> 2609

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gctctgcaag gccatccatg agcagatgaa ctgcaaggag tatcaggagg acctggccct      180
gcgggctcag aacgatgtgg ctgcccggca gacgacagag atgctgaagg tgatgctgca      240
gcagggcgag gccatgcgct gccccagtg ccagatcgct gtacanaaga aggacggctg      300
cgactggatc cgctgcaccg tctgccacac cgagatcttg ttgggtcacc aaggccacg      360
ctggggccct gggggcccan gagacaccaa cgggggcttg ccgctgcagg gtaaatggga      420
ttccttgcca cccaactgtc aaaactgcca ctgagctaaa gatggtgggg ccacattgct      480
gacccaacc caccaccaca ttntgttana atgtagctta agggagcttc gtggacggcc      540
ttgcttgctg taacgttgta aggggccctg ccttgactg nggttggtcca cggtcacatt      600
ttgcccgaat gcctttgtcc ttccnttgg ggcttgccgg ncaaaaacttt ttttncctt      660
ggggnntccc accttttgnc ttgancccca ancctttaaa aaataanccc cctggggccaa      720
aaggcctttt cnttggtng ggaanccctn ttggggggaa ctccattaan ttctttccca      780
ancanaaaaa aaa                                     793

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<210> 2610

<211> 767

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(767)

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&lt;400&gt; 2610

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aagcatgctc	cgctggaccc	gagcctggag	gctcccgcgt	gagggactcg	gccccacgg	180
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cgagccgagg	ccgcttcgcg	tttctacag	gcttctggac	ggggaggcag	ccctcccgcc	300
cgctgctttt	ttgcacgggc	tcttcggcag	caaaactaac	ttcaactcca	tcgccaagat	360
cttggccccg	cagacaggcc	gtagggtgct	gacgggtggat	gctcgtaacc	acggtgacag	420
ccccacacag	ccagacatga	gctacgagat	catgagccag	gacctgcagg	accttctgcc	480
ccanctgggc	ctggtgccct	gcgtcgctgt	tggccacagc	atgggaggaa	agacagccat	540
gctgctggca	ctacagaggc	cagagctggg	ggaacgtctc	attgctgtag	atatcagccc	600
antggaaagc	acaggtgtct	cccactttgc	aacctacgtg	gcaaccattg	aaggccatca	660
acatcgcaag	attaaacttg	cccgnttccg	tgccccaaaa	actggccgga	tgaacaagn	720
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&lt;210&gt; 2611

&lt;211&gt; 949

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2611

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gaaactggga	actaacatgt	acagcgtgaa	tcagcctgtg	gaaactcatg	tgtctggatc	120
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agagctgaat	ttcttgccca	ggctgatggg	agggatggag	attaagaaac	ccagtggccc	240
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aaccaggcca	gaagagttat	cctatgaagt	tatcaacata	caagccaccc	aggaccagca	360
acggagcgag	gagctggctc	gaatcatggg	ggagtttgag	atcacggagc	agccaaggyt	420
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aggcgtcctc	tgcccccagg	gagaggctgc	tggatggtga	ccctggggga	atgccccatg	540
gcccagaatg	atgctgctag	ttttctactg	agtgaagcca	ttacgtctat	ttcttattta	600
tgttgtaagg	aactgtgtga	gtctcccttg	aggagcactc	actcttgaag	gcacacacat	660
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aaaaagaata	taaatcacca	aataaatgtt	aattgctccc	taccatttaa	agttacactt	900
ccttacctat	aaagacaacc	tccccctcca	catactcacg	gaaaagtct		949

&lt;210&gt; 2612

&lt;211&gt; 293

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(293)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2612

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agagacactg	cagagagtgt	cagggatttc	cttccccaca	acagaattgc	tgagggtctg	120
ggaagcatgg	agggaggaag	cagaattgcg	ggaccactgg	cgcantgnnn	ggatcangag	180
ctatacttct	tccngaactg	atcnntgntn	cctgcatntt	ntgcacnagg	nnnnaggatn	240
ancttntaat	anannctgnt	gtnnntcctn	agnnantnnn	gtnngttcta	agg	293

<210> 2613  
 <211> 534  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(534)  
 <223> n = A,T,C or G

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 gatgcagtta tgggctctgt cgccgtggat tgttattttg tgtcagtaag taatccataw 180  
 wgtgccaaaca tgggaaagaa acggwcaawg ggaaaaactg ttccaatcga wgattcctyt 240  
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 aaagataaag ctgaagaaga aacagaagaa aagccttcag tttggctgtg tcttaaagt 420  
 ggccatcagg gctgtggcag aaattctcag gagcagcatg ncttgaagca ctatctgacg 480  
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<210> 2614  
 <211> 454  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(454)  
 <223> n = A,T,C or G

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 tgaacatgat cgtggctgtt attgactctg cacagctcca ggagctggtc tgccacgtga 180  
 tgatgggtaa cctgggttatg tttcgaaaag actcagttct caacatactc attcagagcc 240  
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 ccctggagac cataatcccc atcctgcagc acctcaaatt acaaggagca cccagaggcc 360  
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 gatgggtgga aggtgngtag ctgaaggccg ggcc 454

<210> 2615  
 <211> 592  
 <212> DNA  
 <213> Homo sapiens

<400> 2615  
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 wctgatsmcy wgmswrtcak wmkktyatct tgywgkagga tggatcttta tttcacgaac 180  
 agtccaagaa atgtgtccag gctgcgagga aggagtcgag tgacagtttc gttccactct 240  
 tacgagactg caccaactcg gatcatcaga aatggttctt caaagagcgc atgttatgaa 300  
 gcctcgtgta tcaaggagcc catcgaaagga gactgtggag ccaggactct gcccacaaa 360  
 gacttagcta agcagtgacc agaaccacc aaaaactagg ctgcattgct ttgaagaggc 420  
 aatcattttg ccatttgtga aagttgtgtt ggatttagta aaaatgtgaa taagctttgt 480  
 acttattttg agaacttttt aaatgttcca aaatacccta ttttcaaagg gtaatcgtaa 540

gatgttaacc cttggtatatt agaaaattaa aaccttataa tatttttcta tc

592

<210> 2616

<211> 682

<212> DNA

<213> Homo sapiens

<400> 2616

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accagagcca	tcctctcagg	cagagcaggg	tggtcggggc	acactggggc	tgcctctcca	240
gcctcaggat	gctcttggtt	attctgggct	cagaccctcc	tcttgtagct	ctcatcacag	300
ctggtagaga	cccaggagtg	cctgattkct	ccacaggggt	ggcgcacagc	tctgggacca	360
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tgttaatttg	ggttggtgtt	ggatttactt	tgctagattt	tctctttcac	cacgtgtgaa	540
ctgtgggtga	ggtttcaaag	tagcttcacc	ccacgtggct	tggttcccag	ggacagtcag	600
gcctcggggg	cccagctatg	tacaacgaag	ctgtcgaagg	agaagacaat	aaagtcgtcc	660
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<210> 2617

<211> 581

<212> DNA

<213> Homo sapiens

<400> 2617

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ccaaaaacct	agggtttggg	atgggaattg	aattcccgtg	aaggctccct	agtaatcaat	480
agcaaaaatc	aatacaaaact	tgaagaaaag	aatggttttc	agcatcaatt	taggattctc	540
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<210> 2618

<211> 594

<212> DNA

<213> Homo sapiens

<400> 2618

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<210> 2619

<211> 859  
 <212> DNA  
 <213> Homo sapiens

<220>  
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 <222> (1)...(859)  
 <223> n = A,T,C or G

<400> 2619

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<210> 2620  
 <211> 988  
 <212> DNA  
 <213> Homo sapiens

<400> 2620

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<210> 2621  
 <211> 854  
 <212> DNA  
 <213> Homo sapiens

<400> 2621

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&lt;210&gt; 2622

&lt;211&gt; 637

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(637)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2622

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&lt;210&gt; 2623

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2623

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&lt;210&gt; 2624

&lt;211&gt; 923

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2624

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&lt;210&gt; 2625

&lt;211&gt; 1125

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1125)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2625

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&lt;210&gt; 2626

&lt;211&gt; 620

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2626

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&lt;210&gt; 2627

&lt;211&gt; 573

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2627

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&lt;210&gt; 2628

&lt;211&gt; 539

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2628

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&lt;210&gt; 2629

&lt;211&gt; 672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2629

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<210> 2630

<211> 424

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (424)

<223> n = A,T,C or G

<400> 2630

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tcagggttant ctcataattg aggaaactga gattccaggt gttgaatgaa agccacacag 360
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cacg 424

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<210> 2631

<211> 300

<212> DNA

<213> Homo sapiens

<400> 2631

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tttgtttgct gtgccctctc tccccgtggg gaatggatct actgtgtagg ggaggacttt 240
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<210> 2632

<211> 908

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1) ... (908)

<223> n = A,T,C or G

<400> 2632

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&lt;210&gt; 2633

&lt;211&gt; 476

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2633

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&lt;210&gt; 2634

&lt;211&gt; 1648

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (1648)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2634

aattccgttg	ctgtcgact	gatttactcc	ctctcttccc	cactccctgt	gaggctgggc	60
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tgggatgtgt	gatttcagct	cctgtcacct	catgcaaggg	cgtggagacc	agtagagggtg	180
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aaaaaaaatt	acaaaaatta	gccgggagtg	gtgggtgggca	cctgtaatcc	cagttactcg	780
ggaggctgag	gcaagagaat	ctcttgagct	caggaggcag	aggttgagct	gagctgagat	840

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tgcgccactg cactccagcc tgggtgacag agggartccg tcccnaaaaa aaagaaaaga 900
gaaacagctg tcacctcccg cagacccaaa tctctctctt gagcacccgtc atccaccaca 960
tggctggggc tggctcccag gaccagtcca gtctcttagt gccttatctg aggctgcagc 1020
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ctcagcagcc caggcctcct ggcccagccc tgcttgggac agtgctytyc ctcaccocgg 1560
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tgggattttg gcttncaagt tggttttt 1648

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&lt;210&gt; 2635

&lt;211&gt; 956

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(956)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2635

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agaatacaag ccaaaacatg gcttcaaaag gtcagctgca tcttactggg attacagaat 60
tcttgctgac tctcagaaga aattgttggg gagaatagtc atackrcwy kagmwrqaga 120
ataaatwgcc tttcctaaat tctctgctt cgtctcttct ctggcggtgc tctggaacct 180
tggtggtgtc tgtgacccaa tgactgttag ggtagctag cttaattgc cctgcactg 240
gaagcaaggt ttgtcagtaa caccaattaa aatactacca gtgtaagtag aagggtgtgt 300
ttgcagatga gaaggtgcta agatgccttg cttatgttct ctgtgttget gtaataccat 360
gaggggtatg ttgtggcaaa cctggccttt ragatcaaga cgaacccac ctgcctgag 420
aagcgtctg ctaccaccac agcctaccog aattggkcct gtcccctaaa cccctcacac 480
tgagaactgc ttgtgtggga gagagctggg tgggttgatc ttttccgagt gtgacttacc 540
tctttcaagg ggatgtttaa gcttctcggt cagaagtggg gtgtctattc ctgacaccaa 600
acaccgtggt atatgtggtt gtcacactca gctagttagt ataaagggtg tcttaaatat 660
gttagctttc agttttcctg aggaagcaat tttatggata cttccccctc cttctcaagt 720
gaggaatagc agagcaaat ttatttggaa cttaaaccac tagttataac caatagtttc 780
aacctcctgc ctcaccactg sttccctcct gagctcttct cccacacctc aaaaagagta 840
caaagtgatt ccactctgag aggtaaattc tttgtttaaa aaagtactgt ttttcttatt 900
ttttctggnt ctctaggta tcagaacaag gtttattagg aatccttaaa aaagta 956

```

&lt;210&gt; 2636

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2636

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gtggcgagct ctgagttcac tacagcctcc acctcccagg ttcaagagat tctcctgctt 60
caacctcccc agtagctggg actacagttg aaaaagatca tctagcaaaag ctttttccc 120
agctacatat aaggaatttg aaagtcacat aaaatgggta agaaaatgtg ccaagattac 180
ctcagtaatt ctggtctgtg ttctcaggag acctgggaaa taaacaatgt gtcttctgtg 240
gcttcagcgt cacctagtgc aggtgccat tcaacaaacg cattgtcaac agtcaaccaa 300

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&lt;210&gt; 2637

<211> 903  
 <212> DNA  
 <213> Homo sapiens  
 <220>  
 <221> misc\_feature  
 <222> (1)...(903)  
 <223> n = A,T,C or G

<400> 2637

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tttgttcttt	tcagctattg	cttgtgaaaa	aaagcaagac	tatgtcactc	tatagaaggc	180
tggttaaagt	actcaggcag	gaattaatta	ttctgtacct	aaggggttac	ttgtttaatg	240
ggatggcatt	gactttttga	aaatcaagt	gactgagtca	ttgataaaac	atttctaaga	300
gtggggctag	agaacatact	ttacatctga	catcctttgg	cctaacaaca	tctattatta	360
tagtgctcag	cagtgtgggc	attgaagagg	cgcagaatgc	tttgaaagaa	actaatcaga	420
atccttgaac	atcatgatca	tgccattctt	aagtaaatac	actattttca	acactgaaga	480
aaaatgaaac	attattttaga	aaacaatgag	attacaagtt	ccaaactcag	ccaggaatgt	540
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ggagttcaag	accagcttgg	gcaacgtagt	gagaccctta	tctctacaaa	aaataaaaaa	660
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ggwtccctgag	ctcaggagggt	caaggctgca	gtgagccgag	attggttgcca	ctgcaytgca	780
gctkgggggtg	acagttgcaa	gacctgtttt	tcaaacccaa	acccaaaccc	acacacacac	840
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ggg						903

<210> 2638  
 <211> 524  
 <212> DNA  
 <213> Homo sapiens

<400> 2638

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gcgccgtact	cgccgagctg	aatgctagct	tgctaggaat	gagagttaac	aatgtttatg	180
atgtggataa	taagacatac	cttattccgt	cttcaaaaac	cggactttta	agctacactt	240
ttacttgaat	ctggcatatg	aattcatata	acagaatttg	agtggcctaa	gaatatgatg	300
ccgtctagtt	ttgccatgaa	gtgccgaaaa	catttgaaaga	gtcggagatt	agtcagtgca	360
aaacagcttg	gtgtggatag	aattgtagat	tttcaatttg	gaagtgatga	agctgcttac	420
catttaatac	ttgagctcta	tgataggggg	aacattgttc	ttacagatta	tgagtacgta	480
attttaataa	ttctaagggt	tcgaactgat	gaggcagatg	atgt		524

<210> 2639  
 <211> 1081  
 <212> DNA  
 <213> Homo sapiens

<400> 2639

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tgccatgatc	gtcaagatga	atgaagctgc	tgaggaagac	agacagttga	acaatcaaaa	120
aaagccagca	ctgaaaaaat	taactttact	gcctgctgta	gttatgcacc	ttaagaagca	180
ggaccttaaa	gaaacattca	ttgacagtgg	tgtgatgtct	gccatcaaag	aatggctctc	240
acctctacca	gataggagtt	tgctgcact	caagatccgg	gaggagctgc	tgaagatcct	300
gcaagagctg	cctagtgtga	gccaggagac	cctgaagcat	agtgggattg	gacgagcagt	360
gatgtatctc	tataaacacc	ccaaggagtc	aaggtctaac	aaggacatgg	cagggaaatt	420

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aatcaatgag tgggtctaggc ctatatattgg tcttacctca aactacaaag gaatgacaag      480
agaagaaagg gagcagagag atctagaaca gatgcctcaa cgacgaagaa tgaacagcac      540
tgggtggtcag acaccagaa gagacctgga aaagggtgctg acaggagagg agaaggctct      600
tagacctgga gatcctggat tctgtgcccc tgcaagggtc ccaatgcctt caaacaagga      660
ctatgttgtc aggcccaaat ggaatgtgga aatggagtca tccagggttc aggcgacctc      720
caagaagggt atcagtcgac tggataaaca gatgagaaag ttcacagata taaggaaaaa      780
aagcagatct gcacacgcag tgaaaatcag cattgagggc aacaaaatgc cattgtgacc      840
ttgcctggaa tgtgtcccca tctctactct aagaaatgcg caatggactc tttggagaaa      900
gaagatattt taaaacattt ttagtgtgtc tgtaaattgt tcagcgtgta tcagatgttg      960
tcataggact cacatttctc tcagttatat ttaaaaccgt tgtgtacttt gtacaaagga     1020
atactagtca tacttctata aactttacac aataaaatth cattctgggt aaaaaaaaaa     1080
a
                                         1081

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<210> 2640
<211> 1516
<212> DNA
<213> Homo sapiens

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<400> 2640
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ygamywgryc ygtcywgsa gccagatcca ggctcctgga agaaccatgt ccggcagcta      180
ctggtcacgc caggcacaca ctgctgcccc agaggagctg ctgtttgaat tatctgtgaa      240
tgttgggaag aggaatgcca gagctgccgg ctgaaaatta cccaaccaag agaaatctgc     300
aggatggact ttctgggtcct cttcttgttc tacctggctt cggtgctgat gggctcttgtt     360
cttatctgcg tctgctcgaa aaccatagc ttgaaaggcc tggcagggga ggagcacaga      420
tattttcctg tataattcca gaatgtcttc agagagccgt gcatggattg cttcattacc      480
ttttccatac gagaaaccac accttcattg tctgcacct ggtcttgcaa gggatggttt      540
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accttcttct gccctatctg ctgctagggtg taaacctgtt ttttttcacc ctgacttgtg      660
gaaccaatcc tggcattata acaaaagcaa atgaattatt atttcttcat gtttatgaat      720
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ctcgatccaa gcactgcagt gtgtgtaact ggtgtgtgca ccgtttcgac catcactgtg      840
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tgggctttgt cgtggttctg agcttctctc tgggtggcta cctgttggtt gtccgtgata     1140
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gttgtcccct tgtggcctgg cctccgtcag cagagcccca agtccaccgg aacattcact     1260
cccatgggct tcggagcaac cttcaagaga tctttctacc tgcctttcca tgtcatgaga     1320
ggaagaaaca agaatgacaa gtgtatgact gcctttgagc tgtagtcccc gtttatttac     1380
acatgtggat cctcgttttc caagcatggc ttgtttgttt tgatttctgc tgtgcttata     1440
aatcactttc ggtgggcaag ggagagaggg gaaaatgggt gttgactgag gaatccccct     1500
tgcttgtctt cttttg
                                         1516

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<210> 2641
<211> 888
<212> DNA
<213> Homo sapiens

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<220>
<221> misc_feature
<222> (1)...(888)
<223> n = A,T,C or G

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<400> 2641  
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taccctggg grrgagaaat ctatacttta gaagggtgtg tggatggagc tccatattcc 180  
atgatttctg acttcccttg gctgagggtca ttacgagctg cagagcccaa cagcttcgct 240  
cgatacgact ttgaagacga tgaagaaagc actatctatg ctccctagaag gaaaggacag 300  
ctgtctgcag acatctgtat ggaaacaata ggagaggaaa tttcagagat gcgtcagatg 360  
aagaaggggtg tatttcagcg agtagtggca atttttatcc actattgtga tgtcaatgga 420  
gagccagttg aagatgacta catttaattg gtccctccctc ctttccagct attttgtcag 480  
aaagcaagta gggccatcca gctgccagag tgcctccacag ggacttgagg catgcagttg 540  
ggaggtcctg gctcggtttg ctatataggg aatatataag gaacatcgaa attgtatata 600  
aagattttgta cataaaaaat atacaaagac gcttccttaa gtaccaactt tatatcatat 660  
gtttatacaa tttaatttaa aaattcattt taagggaagc agataatttg aaagactttt 720  
gtttttcttg acttaattca tgaagtatca ttttttgact gagtctccat ttacttcatt 780  
cttaatgatt attgtcatcc ctttaaactc gtgccttttt cttcttgagc gaagctgttt 840  
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<210> 2642  
<211> 300  
<212> DNA  
<213> Homo sapiens

<400> 2642  
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ttttactccc aaaaggtagc agccctctt cttccacccc tggacctgcc tttcactccc 120  
tgggcacaga gcgcatggta ccattgatgt ttggtttatt ccaggatcca aggagctggg 180  
tctgctgggt ggaccaaacc tcgtgagcca gccaccctg acccaaatga ggagagctct 240  
gattctccca tccgggagca gtgatgtcaa acttctgctg ctgggggaaat ctcacagca 300

<210> 2643  
<211> 770  
<212> DNA  
<213> Homo sapiens

<400> 2643  
ctgacttcaa ctgcaatggc cctgtcaaca cacagggatt ctacaggggc tcccctgggt 60  
gcgtcatgga tgctgttctg cgccacggc gtgaggcagc cttcgtgagc ctgctggtag 120  
aatttgagc caacctgaat ctagtgaagt gggaaatcgct gggcccagag tcgagaggaa 180  
gaagaaaagt ggaccctgag gccttgacag tctttaaaga ggccagaagt gttcccagaa 240  
ccttgctgtg tctgtgccgt gtggctgtga gaagagctct tggcaaacac cggcttcac 300  
tgattccttc gctgcctctg ccagacccca taaagaagtt tctactccat gagttagactc 360  
caagtgtgc ggttgattcc agtgaggag aaagtgatct gcagggagggt ggacaccgag 420  
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<210> 2644  
<211> 603  
<212> DNA  
<213> Homo sapiens

<400> 2644  
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ctgtgatcga agtttttagag caatcttggc tgaacctaaa aataaagcat ctgaatcctc 120
tgaacaagat tattatagta atatgaggca agaagctttg ggacatgaac ctagagtaaa 180
tatgtttcca tttgaacaac aatctgaatt ttcaagtttt gacaagaatg atagccgagg 240
ccaggaagca atctccaaac gcttgtcagt tgtatcaaga gttcctttca ctgaagaaca 300
gcttttcagc atttttgata tagtaccagg attggaatat tgtgaagttc aacgagatcc 360
ttattcaaat tatggctcatg gagtggttca gtattttaat gtagcatcag ctattttatgc 420
aaaatacaaaa ttacatggat ttcagtaccc tcttggggaa cgaatagggtg tttccttcat 480
tgatgatgga gtaatgcaac agatctcctt agaaaattgc acacagatgg tagctgcaca 540
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gat 603

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<210> 2645  
 <211> 685  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(685)  
 <223> n = A,T,C or G

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<400> 2645
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agtgaagaa aggcagttcc aggaagtctt cctctagcc ttcatgacag gaagtagttt 180
aatcctctgg gaaatagact tgcagccctg ggaagaaaag agttgttcct ccttggggac 240
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caggaaggca tcccgtgcac acagcctcac gtgacggtac tccaaaggca ggaaggggat 360
gaagtagtca atcaggtttt ccttcacaag acggctgtgc caaagccatt gtctatggtc 420
tccacaatct ccgctggag gtggggctcc aggtgttcca tctgaatttc tcccggggac 480
catccagcct tgagcaactt taggaccacc tcattgatta tatcgccctt gagattactg 540
agaaacagaa agatagtcca tggagactca gccnttgn ctcaggggccc cggcgttcta 600
agtgtgccc aaggacctcc agcagcctg ggtgcagctt ctccgcttca tccaagatga 660
acagggctctg gtgcagagct gctgc 685

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<210> 2646  
 <211> 583  
 <212> DNA  
 <213> Homo sapiens

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<400> 2646
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ttactgcaaa ccagtctgtg ccttagggcc cttctcatag ctgttcttca tggccatgac 180
tggaaacagg atgcaacctc tttctacaca agcacagtta gttgggtgaa gtcttttttt 240
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ttggctcact gcaacctcca ggccagcctc agcctcccta gtagctggga ctacaggcac 360
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gccaggatgg tctcgatctc ctgacctcgt gatccacca cctcggcctc ccaaagtgtc 480
gggattatag gtgtgagcca ccgcgcggg ccggttgctg gcatcttaat gttctgtagg 540
tggaaatattt ccaataaaca caaggtgccg taattgacaa aaa 583

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<210> 2647  
 <211> 958  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(958)  
 <223> n = A,T,C or G

<400> 2647

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tttttccaga	cttcaagctc	ccattccaac	agtaagagct	tcttccacat	cacagccctt	180
ggatcaagtg	acaggttctg	tgtggaacct	gggtckactc	aaccatgtak	ccatagcagt	240
gccaratctg	gaawakgctg	ywgcawttta	taasaatatt	ctggggggccc	aggtaagtga	300
agcggctccct	cttccatgaac	atggagtatc	tgttggtttt	gtcaacctgg	gaaataccaa	360
gatggaacct	cttcatccat	tgggacgtga	cagtccaatt	gcagggtttt	tgcagaaaaa	420
caaggctgga	ggaatgcac	acatctgcat	cgagggtggat	aatattaatg	cagctgtgat	480
ggatttgaaa	aaaaagaaga	tccgcagctc	aagtgaagag	gtcaaaaatag	gagcacatgg	540
aaaaccagtg	atttttctcc	atcctaaaga	ctgtggtgga	gtccttgtgg	aactggagca	600
agcttgattt	atatttgcaa	gcaactaaat	taattgacct	gaaaaagcct	atcaaatact	660
atcaaaatgt	actatgacat	tgagtccttc	actgcttcca	tcatgtaaaa	gttcacagtt	720
aaagactgaa	ttacagaaag	attaaaatat	atacatatat	aaatacataa	atatgtatat	780
tatttagatt	aacaaacata	tttggttaatt	tgaatttgaa	gaaaatcttg	attactaatt	840
acttagggaa	cattattaaa	atcatataga	aataaattat	tcctcttcta	caatggggkg	900
naattgaatg	tnatggtggt	tagcngtgga	cnaggggnat	gtgtgtgatg	gatgggta	958

<210> 2648  
 <211> 1583  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
 <222> (1)...(1583)  
 <223> n = A,T,C or G

<400> 2648

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&lt;210&gt; 2649

&lt;211&gt; 1518

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1518)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2649

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ttcttcnagg ctggtttg 1518

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&lt;210&gt; 2650

&lt;211&gt; 386

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(386)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2650

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<210> 2651  
 <211> 485  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
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 <223> n = A,T,C or G

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 <211> 766  
 <212> DNA  
 <213> Homo sapiens

<220>  
 <221> misc\_feature  
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 <223> n = A,T,C or G

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<210> 2653  
 <211> 401  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2653

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&lt;210&gt; 2654

&lt;211&gt; 475

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(475)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2654

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&lt;210&gt; 2655

&lt;211&gt; 1731

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1731)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2655

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&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2656

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&lt;210&gt; 2657

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2657

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&lt;210&gt; 2658

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2658

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&lt;210&gt; 2659

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2659

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&lt;210&gt; 2660

&lt;211&gt; 908

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(908)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2660

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&lt;210&gt; 2661

&lt;211&gt; 872

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2661

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 <212> DNA  
 <213> Homo sapiens

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 <213> Homo sapiens

<220>  
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 <222> (1)...(498)  
 <223> n = A,T,C or G

<400> 2663  
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 <212> DNA  
 <213> Homo sapiens

<220>  
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 <223> n = A,T,C or G

<400> 2664  
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 agaagagcgg cggtttgtgg agatccctcg ggagtctgtc cggctgctcg cagaggacgt 180  
 gtgctatcgt ctgagagagg ccacgcagaa tagctctcag ttcattgaagc acaccaaagc 240  
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<210> 2665  
 <211> 787  
 <212> DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(787)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2665

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actgatacat acgaaacaat taagcaatac caacaagatg gcttcccaga gactgaactt      180
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gtnacccctg cttggaccac tctcaggagn catncttgag agagtgggtg tagttacatt      720
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cagaatn                                     787

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&lt;210&gt; 2666

&lt;211&gt; 703

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2666

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&lt;210&gt; 2667

&lt;211&gt; 1018

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1018)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2667

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&lt;210&gt; 2668

&lt;211&gt; 587

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2668

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&lt;210&gt; 2669

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2669

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&lt;210&gt; 2670

&lt;211&gt; 1187

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2670

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&lt;210&gt; 2671

&lt;211&gt; 1402

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(1402)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2671

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aatgttacaa	gagttaggcc	ag				1402

&lt;210&gt; 2672

&lt;211&gt; 343

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

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 <223> n = A,T,C or G

<400> 2672

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 <212> DNA  
 <213> Homo sapiens

<400> 2673

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 <212> DNA  
 <213> Homo sapiens

<400> 2674

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accat						485

<210> 2675  
 <211> 1260  
 <212> DNA  
 <213> Homo sapiens

<400> 2675

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&lt;210&gt; 2676

&lt;211&gt; 649

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (649)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2676

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&lt;210&gt; 2677

&lt;211&gt; 862

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2677

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&lt;210&gt; 2678

&lt;211&gt; 655

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2678

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atttcaaaaa	taataaagtc	agttcaaacc	taaaaaaaaa	aaaaaaaaaa	aaaaa	655

&lt;210&gt; 2679

&lt;211&gt; 844

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(844)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2679

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cagcaaatga	agctgaagga	gcggcagaag	ttttttgagg	aagccttcca	scaggacmtg	240
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ctgtatgcgg	aattccacct	ggaaagccag	gttgttttat	agaggttctt	gatttttaca	780
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aaaa						844

&lt;210&gt; 2680

&lt;211&gt; 415

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2680

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gctcaggagg	tctggatctg	tgatgagatg	gggraagtgg	gctcaggagg	tctggatctg	180
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gctcaggagg	tctggatctg	kgrtggrgat	ctggagtggg	agkkgarytc	akkwgktcwk	300
krtctrctct	tttgtattga	ttgaattttt	tatatatata	tgtgaatttt	cacaataaaa	360
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&lt;210&gt; 2681

&lt;211&gt; 647

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1) ... (647)

&lt;223&gt; n = A, T, C or G

&lt;400&gt; 2681

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gatccctgtg	cctgcaggag	tcgaggatgg	ccagaccgtg	aggatgcctg	tgggaaaaag	180
ggaaattttc	attacgttca	gggtgcagaa	aagccctgtg	ttccggaggg	acggcgcaga	240
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&lt;210&gt; 2682

&lt;211&gt; 870

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2682

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caactgatct	atgaatctgt	tattgcttat	tckttagtay	cwgrayrmyr	cytatcywkg	300
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&lt;210&gt; 2683

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2683

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gcaagggaaa	gatgaaaaat	tataaccaag	cataatatag	caaggatcct	cctgtttacc	180
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ccatattgta	attgatgtcc	tctggccaca	tagttttaaa	attaggtgat	tgattatatg	300

&lt;210&gt; 2684

&lt;211&gt; 2672

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(2672)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2684

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gacttgga	tagagctatt	aaaacggcag	cagaagttgg	agcagcttga	acttgagaag	120
cagaaattgc	aagaagagca	agaaaatgcc	cccaggtttg	tgaaggtgaa	aggcaatctc	180
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cctcgtgtgt	cacccacag	agctgtctgt	gggtgccttc	tcaatctcag	ggcaaaagcc	300
cctggagaat	atctcagcca	gcagagaatt	ttgacttgca	gtaggatttg	gtttgatttt	360
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ggaagnggtt ggccttcctt aaggccaaaa aa 2672

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&lt;210&gt; 2685

&lt;211&gt; 1282

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2685

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aattccgttg ctgtcggtgg ttgacgagct cggcgggcgg tttgctgaga tctgtggccg 60
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gggcmrtgac gggcaatgcs gkggagtggt gcctcatgga aagcgacccc ggggtcttca 180
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aataaaaaag gattctccct cg 1282

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&lt;210&gt; 2686

&lt;211&gt; 681

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;220&gt;

&lt;221&gt; misc\_feature

&lt;222&gt; (1)...(681)

&lt;223&gt; n = A,T,C or G

&lt;400&gt; 2686

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gacacaagtg	gattttgact	ttgtatcatg	tcatgatttc	taacaataaa	tgatgttttt	660
atgtgcaaaa	aaaaaaaaaa	a				681

&lt;210&gt; 2687

&lt;211&gt; 300

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2687

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&lt;210&gt; 2688

&lt;211&gt; 964

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2688

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aaat						964

&lt;210&gt; 2689

&lt;211&gt; 635

&lt;212&gt; DNA

&lt;213&gt; Homo sapiens

&lt;400&gt; 2689

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atgggcaatg cttgtgtgat tcacaatcgt ggcattttaa gtgcacaagt acaaggaatt      540
tatacagatt ggtttaccgm agtataatct ataggaggcg cgatggcagt gataaatgtg      600
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<210> 2690

<211> 300

<212> DNA

<213> Homo sapiens

<400> 2690

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tccccgcccc actttccctt cttcaaagga caaagtgcct tcaaaggga ttgaattttt      240
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<210> 2691

<211> 300

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(300)

<223> n = A,T,C or G

<400> 2691

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catcgctctc cgagacatcg cggctgggga ggagctctct tatgactatg gggaccgcag      120
caaggcttcc attgaagccc acccgtgggt gaagcattaa ccggtgggccc ccgtgccttc      180
cccgccccac ttcccttct tcaaaggaca aagtgccttc aaagggaatt gaattttttt      240
tttacacact taatcttagc ggattacttc anatgttttt aaaaagtata ttaagatgcc      300

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<210> 2692

<211> 676

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

<222> (1)...(676)

<223> n = A,T,C or G

<400> 2692

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ccggtctgat atcagaacgt gctcaggaac actgaagtca tgagagaaat tcagaaactc      180
tacgaaaaca agtcatttct tttcctgggc tgtggctgga ctgtggatga caccactttc      240
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aaagtcatct cctatggaga tgactatgcc gatcttccag aatatttcaa gcgactgaca      420
tgtgagatct ccacaagggg tacatcaggg atggtgagag aaggctcagct aaatggctca      480
tctgcagcac acagtgaat aagaggctgt agtacatgag cgagctagag aaatcaccac      540
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<213> Homo sapiens  
  
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ttcctcaate ccaatgggag cagccaaggc aagggtgcaca acccattcct tcccacccca 180  
atgttgccac cgccaccgcc accaccgatg gccaggcctg tgccctctgcc ggtgccagac 240  
acaaagcctc caaccacgtc aacagaagga ggtgcagcct ccccccacgtc accaatcctr 300  
ctcgacaccc agcacctccc ccgcaaaccg attcgtcagt gttggaccac gggatccaag 360  
ctttgtaaat atccctcaac agacacagtc ctggtacctg ggataaaaagt tgcagcgtcc 420  
caccatccac cagacagacc acctgayccc ttctcaactc tgtaacatgg acgcaacctc 480  
aaccagcgc agttacaact tcactatcag cggaagggga gaaaaaccga ttcaaataca 540  
cttgtagatg gaaacagcaa gcattatggt caaacagcaa aggccataac cttttgggat 600  
tttttttttt ttaaaatact ttagggactg ttgtaatttc tcatatgggt ctggaaatgg 660  
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<212> DNA  
<213> Homo sapiens  
  
<220>  
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cactgcatag gaatggctta cgtaaccaat aggtagttag ggatgtgatg cagtctgact 180  
tttgaggcta agttgtaaag aaagacactg tgtctttcct ccttggtgtc ttggagcgtc 240  
tgctctngga gaaagccaga ggttcatggt cgtgagggat aacttcaagt tgnccatttg 300  
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<210> 2695  
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<212> DNA  
<213> Homo sapiens  
  
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<223> n = A,T,C or G

<400> 2695

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ctcctggact atccccccga cagggtcacc cttttcctgc acaacaacga ggtcttccat      180
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gtggggccgg aggaggctct gagcccaggc gaggccaggg acatggccat ggacctgtgt      300
cggcaggacc ccgagtgtga gttctacttc agcctggacg ccgacgctgt cctcaccaac      360
ctgcagaccc tgcgtatcct cattgaggag aacaggaagg tgatcgcccc catgctgtnc      420
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<210> 2696

<211> 706

<212> DNA

<213> Homo sapiens

<400> 2696

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tttgagactc aatttatatt atctccaaga tcactcttgc aagaaaacaa ctggccacca      600
cacagrccca taccggagta tggcacttay tcgctctgct cctcccaaag cagttctccg      660
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<210> 2697

<211> 566

<212> DNA

<213> Homo sapiens

<400> 2697

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gcttsgsagg tgsyygtsaa ggccaycwgy gatctkaagc cwryacwtgs scytymcmag      180
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caatcactag actgggtgcg gaaactctga tttgccaaat tcgggtcatg tgtctcacta      420
ggtaagagca gaggaggatc acccccagga agaccagagt gctctttcag aagagtggga      480
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<210> 2698

<211> 760

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

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<223> n = A,T,C or G

<400> 2698

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gttataccag	ctatcccatg	catgatttct	acagatgtca	tacttgtaac	accacagatc	240
gaaatgccat	atgtgtgaac	tgcattaaga	agtgccatca	gggacatgat	gtagagttta	300
ttagacatga	taggtttttc	tgtgactgtg	gtgctggaac	actgtctaata	ccttgtagat	360
tagctggtga	gctacacatg	atacagatac	actatatgac	tctgctccac	ctatagaats	420
taatacattg	cagcacaact	gaattccttc	cctaaagaaa	aagtcctgc	ccattggtaa	480
catccataac	tttaaaacac	tttttttggg	agaagattta	aaatatTTTg	gcccattggc	540
acagggaaga	gactggtatt	aaaaatggga	tacaccaggt	cagttgacac	ctatgggaagc	600
ctccaagcta	cccaaaaagg	aaagtggggc	natatatTg	actccnggga	tctccnaagc	660
ctgggggtgn	tttaggcatt	accggggggg	aaagaccctt	gaagggggcca	gaagttggag	720
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<210> 2699

<211> 273

<212> DNA

<213> Homo sapiens

<220>

<221> misc\_feature

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<223> n = A,T,C or G

<400> 2699

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cannntatan	naatnttctt	ttgttttana	tntgaccttn	ttncnntnnt	netnttngct	180
ntntatnnac	ttnttcnaaa	netncttngn	gtgntcngtt	ctatctatnt	atntntntc	240
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<210> 2700

<211> 334

<212> DNA

<213> Homo sapiens

<400> 2700

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gtcgcgagac	atgcactggt	ctctcctagc	tcagcggggc	cagagggacg	tcagcctcag	180
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cgccttcttc	aacgtcttcc	agtccagagg	tctgaggcca	gaggtcatct	gtccttgtgc	300
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<210> 2701

<211> 306

<212> DNA

<213> Homo sapiens

<400> 2701

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agacaaaata	gaaaagtgca	agcaagatgt	tcttaagacc	aaagagaagt	atgagaagtc	180

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cctsaaggaa ctcgaccagg gcacacccca gtacatggag aacatggagc aggtgtttga 240
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ttcaag 306

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<210> 2702
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<212> DNA
<213> Homo sapiens

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gtccctcacc cgtgacacct cccatmkscm csmsctcaac cggaaggctg actgcccgga 180
gaatgccacc atgtctctga agcatctcac caagaagctg ctaaaccggg atatccaggt 240
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ggttgaagtc gagtgggaag agcacctagc ccggaatccc cctacagact agtggcartg 360
gggacgctgg tgatatgagg aggcagaggc agcaccaggc agaaacaggc cagtggacca 420
atggacagct ccaccagctc cacatctttg gaagctagat ttggggagag agaagctcta 480
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<213> Homo sapiens

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<220>
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<223> n = A,T,C or G

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ccagtcgatg gtgaatgcag tttattctac tccaagagat tctgcctccc ttgtgtccgg 180
gagaacatca atgcttttcc tcaggaaatt cggcaagact tggagaaaag gaaagctcca 240
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<210> 2704
<211> 441
<212> DNA
<213> Homo sapiens

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cgaggtgcag gaattacaaa atgacctaga cgggaaaca agcagtttnc aggagctcga      360
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<210> 2705
<211> 439
<212> DNA
<213> Homo sapiens

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aggtgcagga attacaaaat gacctagacc gggaaacaag cagtttncag gagctcgagg      360
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gagacatgct nagcgacgt                                         439

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<210> 2706
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<212> DNA
<213> Homo sapiens

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acttcagggtg ctgaagtcca caggggatgt ggccggaggg cgggccctgt acgaggggta      180
tgcaacggtc actgatgcgc cccccgagtg ctccctcacc ctcagggaca cggtgctgct      240
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<210> 2707
<211> 921
<212> DNA
<213> Homo sapiens

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<223> n = A,T,C or G

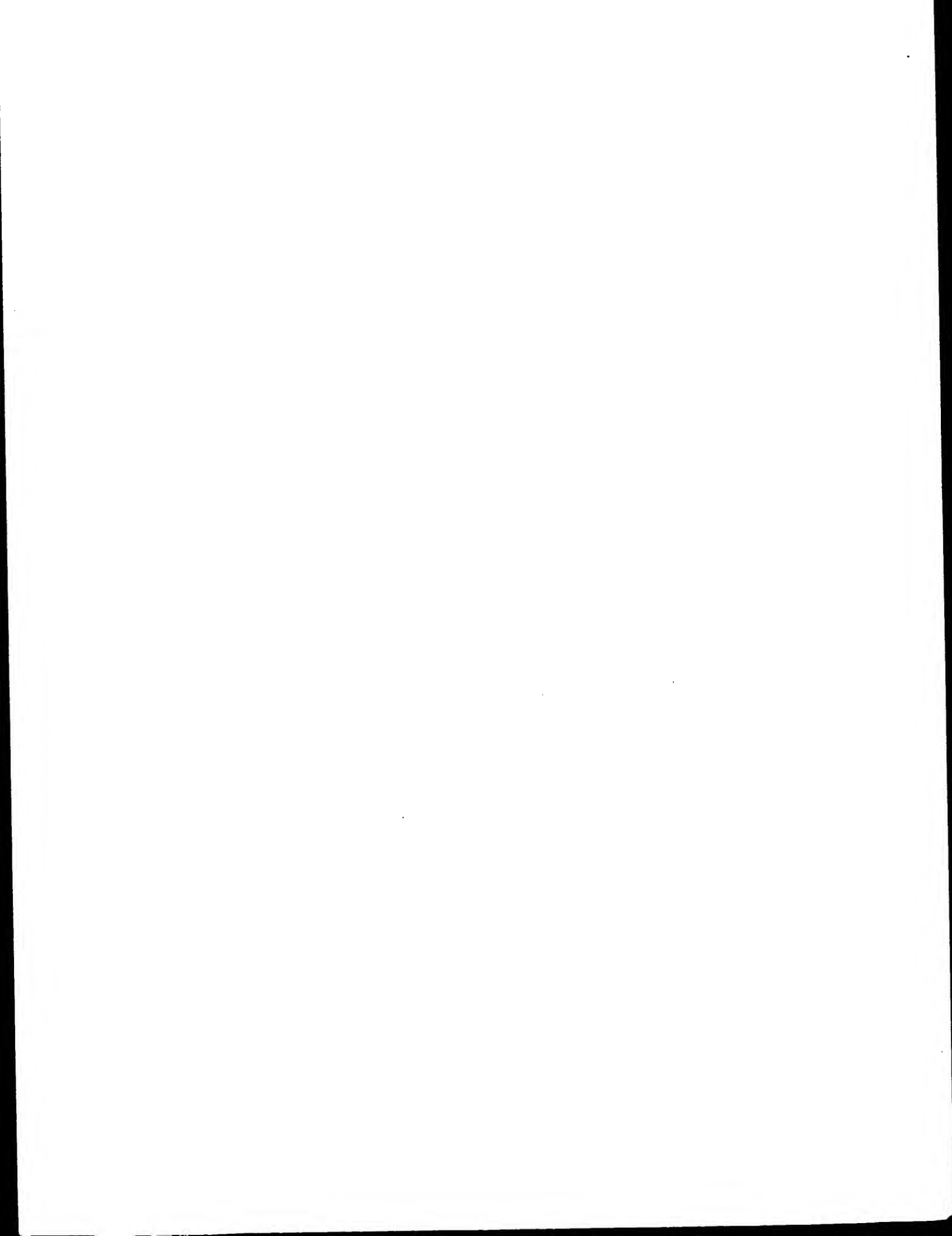
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aggaaatgga	ttagccaacc	agggcaacaa	cccagaggtc	caggttgaca	ccagcaaacc	180
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aagtggaagt	ggctgtgagt	atcagcagtg	cccttcagag	tttgactaca	atgccactga	360
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aattctcaaa	ctctgagaaa	aagtgtttca	tcaaaaagtt	aaaaggcacc	agttatcact	540
tttctaccat	cctagtgtgact	ttgcttttta	aatgaatgga	caacmatgta	cagtttttac	600
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aagggactgt	gcattgagtt	ggttccctgc	tccccaaac	catgttaaac	gtggctaaca	720
gtgtaggtac	agaactatag	ttagttgtgc	atttgtgatt	ttatcactct	attatttgtt	780
tgtatgtttt	tttctcattt	cgtttgtggg	tttttttttc	caactgtgat	ctgccttgt	840
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taaatagctg	tacagaaaaa	n				921







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(57) Abstract			
This invention relates to novel human polynucleotides and variants thereof, their encoded polypeptides and variants thereof, to genes corresponding to these polynucleotides and to proteins expressed by the genes. The invention also relates to diagnostic and therapeutic agents employing such novel human polynucleotides, their corresponding genes or gene products, e.g., these genes and proteins, including probes, antisense constructs, and antibodies.			

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BE	Belgium	GN	Guinea	MK	The former Yugoslav Republic of Macedonia	TM	Turkmenistan
BF	Burkina Faso	GR	Greece			TR	Turkey
BG	Bulgaria	HU	Hungary	ML	Mali	TT	Trinidad and Tobago
BJ	Benin	IE	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
CA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Viet Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
CH	Switzerland	KG	Kyrgyzstan	NO	Norway	ZW	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's Republic of Korea	NZ	New Zealand		
CM	Cameroon			PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazakhstan	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	LI	Liechtenstein	SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia	LR	Liberia	SG	Singapore		

# INTERNATIONAL SEARCH REPORT

Intern: al Application No

PCT/US 99/10602

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 6 C12N15/12 C07K14/47 C12Q1/68 C07K16/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 C07K C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YEATMAN ET AL: "Identification of genetic alterations associated with the process of human experimental colon cancer liver metastasis in the nude mouse" CLINICAL & EXPERIMENTAL METASTASIS, vol. 14, no. 3, May 1996 (1996-05), pages 246-252 252, XP002099961 ISSN: 0262-0898 the whole document --- -/--	1-5



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

### \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

14 September 1999

Date of mailing of the international search report

22. 12. 99

Name and mailing address of the ISA

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van Klompenburg, W

## INTERNATIONAL SEARCH REPORT

Internat'l Application No

PCT/US 99/10602

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YEATMAN ET AL.: "Identification of a differentially-expressed message associated with colon cancer liver metastasis using an improved method of differential display" NUCLEIC ACIDS RESEARCH, vol. 23, no. 19, 1995, page 4007/4008 8 XP002099962 ISSN: 0305-1048 the whole document ---	1-5
X	CARMECI ET AL: "Identification of a gene (GPR30) with homolgy to the G-protein -coupled receptor superfamily associated with estrogen receptor expression in breast cancer" GENOMICS, vol. 45, no. 3, 1 November 1997 (1997-11-01), pages 607-617 17, XP002099963 ISSN: 0888-7543 the whole document ---	1-5
X	J.H.MORISSEY: "Human tissue factor gene" EMBL DATABANK, ID HSTFPB, 20 February 1989 (1989-02-20), XP002114962 the whole document ---	1-5
A	RADINSKY ET AL: "Level and function of epidermal growth factor receptor predict the metastatic potential of human colon carcinoma cells" CLINICAL CANCER RESEARCH, vol. 1, no. 1, January 1995 (1995-01), pages 19-31 31, XP002099964 ISSN: 1078-0432 the whole document ---	1-5
A	BALDI ET AL: "Differential expression of the retinoblastoma gene family members pRb/p105, p107, and pRb2/p130 in lung cancer" CLINICAL CANCER RESEARCH, vol. 2, no. 2, July 1996 (1996-07), pages 1239-1245 45, XP002099965 ISSN: 1078-0432 the whole document -----	1-5

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US 99/ 10602

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☒ Claims Nos.: 11  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-5

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Form PCT/ISA/210 (continuation of first sheet (1)) (July 1998)

## FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

## 1. Claims: 1-5

A library of polynucleotides comprising the sequence information of at least one of the sequences 1-2702.

## 2. claims: 6-11 all partially

The isolated nucleic acid with SeqIdNo:1, sequences with at least 90% sequence identity therewith and degenerate variants thereof, host comprising said nucleic acid, peptide encoded by said nucleic acid, antibody against said protein, vector comprising said nucleic acid.

3-2708. claims: 6-12, all partially, as far as applicable As invention 2, and when applicable, a method for detecting the differential expression of said nucleic acid, but limited respectively to the SeqIdNo:2-2707.

For the sake of conciseness, the second matter is explicitly defined, but the subject matters of inventions 3-2708 are defined by analogy thereto.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box 1.3

Claims Nos.: 11

The subject matter of claim 11 is not clear. A meaningful search could therefore not be performed for this claim.

The applicant's attention is drawn to the fact that claims relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

